№ 25

TÜRKİYE CÜMHURİYETİ

MİLLÎ EĞİTİM BAKANLIĞI

İSTANBUL KANDİLLİ RASATHANESİ

1940

(Ocak, Şubat, Mart)

Meteoroloji, Sismoloji ve Miknatis Rasatları

Bulletin Météorologique, Séismique et Magnétique

de

L'Observatoire d'Istanbul - Kandilli

Iiere trimèstre de l'année

1940

LIBRARY
FEB 1 2 2002
National Oceanic & Atmospheric Administration
U.S. Dept. of Commerce

LIBRARY
JUL 11 1951
WEATHER BUREAU

QC
990
.T92
I 8
1940

077379

1946

İSTANBUL

MİLLÎ EĞİTİM BASIMEVİ

I — Meteoroloji (Météorologie)

Yakup Elbek

Cetvel, grafik ve işaretlerin izahları 5 ve 8 numaralı mecmualarda bulunduğundan tekrar yazılmasına lüzum görülmemiştir.

Olayların aylık gidişleri

OCAK

Basınç — Yavaş yavaş düşerek ikinci gün sabahı 760.7 mm. minimumdan geçen barometre 3 üncü gün 766.3 mm. ye çıkmış, 5 inci güne kadar 763 ile 765 mm. arasında az tahavvül ederek devam etmiş, sonra düşerek 6 ncı gün 757.6 mm. minimum değeri almış, 11 inci gün saat 22/00 de (777.4 mm.) olmak üzere ayın mutlak maksimnmunu yapmış ve 16/17 gecesi saat 1/00 de (749.0 mm.) olmak üzere ayın mutlak minimumundan geçmiş, 18 inci gün 757.5 mm. olmuştur. Bundan sonra düşerek 19 uncu gün saat 14/40 ta 749.6 mm. minimum değerden geçmiş 20 nci gün akşamı 759.4 mm. olmuşsa da tekrar düşmüş 21 inci gün akşamı 758.9 mm. minimum değeri almış, 24 sabahı 766.4 mm. ye çıkmıştır. 25/26 gecesi 756.3 mm. ye kadar düştükten sonra çok batı surette yükselmiş 27 nci gün 759.9 mm, ye çıkmışsa da tekrar tedricen düşerek 28 inci gün saat 14 te 755.3 mm. olmuş ve ayni betaetle yükselerek 31 inci gün saat 10 da 764.8 mm. ye çıkmış, gece yarısı 760.2 mm. ye düşmüştür.

En çok sapma (écarte extrême) 28.4 mm. dir. Bu ayın ortalaması 762.1 mm. olup normal (763.9 mm.) den 1.8 mm. eksiktir. 29 yıllık mevcut rasatlarda bu aydaki ortalamaların maksimumu 1925 te 771.2 mm. minimumu da 1915 te 756.9 mm. dir.

Sıcaklık — Bu ayın mutlak maksimumu 21 inci gün saat 12/30 da 15°.5, mutlak minimumu da 3 üncü gün saat 21 de — 4°.4 olup en çok sapma (écarte extrême) 19°.9 dur. Bu ayın ortalaması 3°.4 olup normal (5°.5) ten 2°.1 eksiktir. Bu ayın maksimumlar ortalaması 5°.5 tir ki normal (8°.2) den 2°.7 eksik, minimumlar ortalaması da 1°.3 tür ki normal (3°.1) den 1°.8 eksiktir. 29 yıllık rasatlarda bu ay için mutlak maksimum olarak 1932 yılı birinci gün 18°.1 ve mutlak minimum olarak da 1924 yılı 27 nci gün — 7°.5 görülmüştür.

Bağıl nem — Bu ayın minimum nemi 21 inci gün saat 16/30 da % 38 dir. Bu ayın ortalaması % 77 olup normal [% 79] dan % 2 eksiktir. 29 yıllık rasatlarda bu aydaki ortalamaların maksimumu 1928 yılı % 88, minimumu da 1929 yılı % 72 dir.

Çökelek — Cetvelinde görüldüğü üzere 10 gün karlı, bir gün kar ve yağmurlu, 12 gün yağmurlu ve bir gün yağmur ve dolulu geçmiş ve bu müddet zarfında 105.8 mm. su birikmiştir ki normal (87.7 mm.) den 18.1 mm. fazladır. 1925, 1921 ve 1928 yıllarında sırasiyle 20.1, 22.5 ve 39.3 mm. olmak üzere az yağışlı ocak aylarına tesadüf edilmiştir. 1922, 1913 ve 1912 yıllarında da sırasiyle 180.4, 155.2 ve 143.7 mm. olmak üzere çok yağışlı ocak ayları da görülmüştür.

Şiddetli ve sürekli yağışlar

Gün	Miktarı	Zaman ve müddeti	Ortalama şiddeti	Maksimum şiddeti	Maksimum şiddetin zaman ve müddeti
	mm.	h/m ilâ h/m	mm/min.	mm/min.	h/m ilâ h/m
5/7	43.1	19/30 — 6/15	0.02	0.16	8/30 — 8/40
16	8.6	12/45 — 17/00	0.03	0.08	14/20 — 14/40
19	10.2	15/40 — 19/40	0.04	0.09	18/30 — 18/40
22	18.4	7/10 — 18/00	0.03	0.08	10/05 — 10/20

Fırtınalı günler: (*)

Gün	Devam fasılası h/m ilâ h/m	Maksimum hızı m/s	Yönü
4	4/00 — 10/30	13	SW
7-10	2/15 — 17/00	18	NNE, NE
11-12	10/15 — 16/30	17	NE, E
15	1/30 — 14/15	13	SSW
16	2/45 — 22/00	16	SSE, S
19	7/45 — 15/30	15	SE, SSE, S
21	7/00 — 22/30	14	SE, SSE, S, SSW
26-27	18/30 — 16/30	18	N, NNE

Toprağın sıcaklığı — 5, 10 ve 20 sm. derinliktekiler günün tahavvülüne tâbi olarak değişmişlerdir. 50 sm. deki cetvelinde görüldüğü üzere 7°.9 ile 4°.1 arasında tahavvül etmiştir. Bir metredeki mevsim seyrine uyarak düşmekte devam etmiş 15 inci gün 7°.2 olmuş ve bu değeri 3 gün muhafazadsn sonra tekrar yükselmiş 26 ncı gün 8°.7 ye kadar çıkmış ve bundan sonra tekrar düşmeğe başlayarak 31 inci gün 8° olmuştur. 2 metre derinlikteki de ay başında 12°.5 iken mevsim seyrine uyarak düşmesine devam etmiş 27 nci gün 10°.8 minimumdan geçerek ay sonuna kadar 11°.0 yi muhafaza etmiştir.

ŞUBAT

Basınç — Birinci gün saat 8 de 757.5 mm. minimumdan geçen barometre 3 üncü gün saat 9/30 da 764.9 mm. ye kadar çıktıktan sonra düşmüş 4 üncü gün akşamı 758.9 mm. minimumdan geçmiş 6/7 gecesi 768.4 mm. yi bulmuştur Bundan sonra yavaş yavaş düşerek 11 inci gün saat 7 de 749.7 mm. minimumdan geçmiş 12 nci gün saat 11 de 766.8 mm. ye kadar çıkmış, 13 üncü gün saat 16 da 756.9 mm. ye düşmüş, 14 üncü gün öğleye kadar 756 ile 757 mm. arasında muntazam devam etmiştir. 14 üncü gün öğleden sonra düşerek saat 17 de 754 mm. olmuş, 15 inci gün saat 11 e kadar 753.5 ile 754.5 mm. arasında muntazam seyretmiştir. 15 inci gün saat 11 den itibaren düşerek saat 17/10 da (748.8 mm.) olmak üzere ayın mutlak minimumundan geçmiş, 16 ncı gün akşamı 763.5 mm. ye kadar yükselmiştir. 17/18 gecesi 752 mm. ye düşmüş, 18 inci gün saat 14 te 757.5 mm. ye çıkmış, 19 uncu

(*) Rüzgârın hızı saniyede 13 metreyi geçerse o gün fırtınalı gün itibar olunur.

gün saat 14/20 de 749.6 mm. minimum değerden geçerek 22 nci gün 766.3 mm. ye kadar yükselmiş ve 24 üncü güne kadar 763.3 ile 765.8 mm arasında devam etmiştir. 24 üncü gün öğleden sonra batı surette düşerek 25 inci gün 761.6 mm. minimumdan geçmiş ve 26 ncı gün saat 11/45 te (771.0 mm.) olmak üzere ayın mutlak maksimumunu yapmış ve 29 uncu güne kadar 767.5 ile 770.2 mm. arasında oldukça muntazam devam etmiştir. 29 uncu gün öğleden sonra düşmeğe başlamış gece yarısı 766.3 mm. olmuştur.

En çok sapma 22.2 mm. dir. Bu ayın ortalaması 761.3 mm. olup normal (763.0 mm.) den 1.7 mm. eksiktir. 29 yıllık rasatlarda bu aydaki ortalamaların maksimumu 1920 de 768.3 mm., minimumu da 1936 da 757.2 mm. dir.

Sıcaklık — Bu ayın mutlak maksimumu 15 inci gün saat 15/15 te 16°.2, mutlak minimumu da 11 inci gün saat 1/00 de — 2°.8 dir ki en çok sapma 19°.0 dir. Bu ayın ortalaması 5°.4 olup normal (4°.8) den 0°.6 fazladır. Bu ayın maksimumlar ortalaması 8°.6 dır ki normal (7°.7) den 0°.9 fazla, minimumlar ortalaması da 1°.9 dur ki normal (2°.1) den 0°.2 eksiktir. 29 yıllık rasatlarda bu ay için mutlak maksimum olarak 1925 yılı 25 inci gün 26°.6 ve mutlak minimum olarak da 1929 yılı 9 uncu gün — 13°.0 kaydedilmiştir.

Bağıl nem — Bu ayın minimum nemi 17 nci gün saat 13/50 de % 35 tir. Bu ayın ortalaması % 80 olup normol (% 78) den % 2 fazladır. 29 yıllık rasatlarda bu aydaki ortalamaların maksimumu 1931 yılı % 87 ve minimumu da 1925 yılı % 61 dir.

Çökelek — Cetvelinde görüldüğü üzere bir gün karlı, 5 gün karlı ve yağmurlu, 10 gün yağmurlu geçmiş ve bu müddet zarfında sislerle birlikte 106.4 mm. su birikmiştir ki normal (73.8 mm.) den 32.6 mm. fazladır. 1914, 1925 ve 1926 yıllarında sırasiyle 4.0, 11.1 ve 19.1 mm. olmak üzere az yağışlı şubat aylarına tesadüf edilmiştir. 1936, 1932 ve 1931 yıllarında sırasiyle 200.1, 137.0 ve 136.3 mm. olmak üzere çok yağışlı şubat ayları görülmüştür.

Şiddetli ve sürekli yağışlar

Gün	Miktarı	Zaman ve müddeti	Ortalama şiddeti	Maksimum şiddeti	Maksimum şiddetin zaman ve müddeti
	mm.	h/m ilâ h/m	mm/min.	mm/min.	h/m ilâ h/m
1	6.9	8/20 — 13/00	0.02	0.10	11/05 — 11/10
10/11	19.8	16/15 — 19/00	0.02	0.30	4/10 — 4/11
15/16	17.6	17/15 — 5/30	0.09	0.20	20/45 — 21/00
17/18	12.3	19/40 — 2/00	0.03	0.10	7/00 — 7/10
19-20	15.7	00/00 — 7/00	0.01	—	—
22-24	16.1	5/00 — 2/30	0.01	0.08	2/55 — 3/00

Fırtınalı günler: (*)

Gün	Devam fasılası h/m ilâ h/m	Maksimum hızı m/s	Yönü
11	10/30 — 19/45	15	N
14	1/00 — 8/00	14	SSW
15	0/00 — 9/00	15	S
	19/30 — 20/15	18	NW
16	3/30 — 8/30	23	S, NW
21-24	13/30 — 15/00	24	N, NNE
27	12/15 — 21/00	14	NE
28	14/30 — 17/45	13	NNE

(*) Rüzgârın hızı saniyede 13 metreyi gecerse o gün fırtınalı gün itibar olunur.

Toprağın sıcaklığı — 5, 10 ve 20 sm. derinliktekiler günün tahavvülüne tâbi olarak değişmişlerdir. 50 sm. derinlikteki 4°.8 ile 8°.0 arasında tahavvül etmiştir. Bir metredeki hem mevsimin hem günün tahavvülüne uymak mecburiyetinde kalmış 7°.5 ile 8°.6 arasında oynamıştır. İki metredeki mevsim seyrine uyarak muntazaman eksilmiş, ay başında 10°.8 iken sonunda 10°.4 olmuştur.

MART

Basınç — Düşmekte devam eden barometre birinci gün saat 22/55 te 757.3 mm. minimumdan geçerek ve ikinci gün saat 12 ile 18 arasında grenler yaparak yükselmiş, 3 üncü gün 766 mm. ye çıkmıştır. Üçüncü gün öğleden sonra tedrici olarak düşmeğe başlamış, 5 inci gün 755 mm. olmuş ve 6 ncı gün akşamına kadar bu civarda seyretmiş, 7 nci gün sabahı saat 4 ten itibaren süratlice inmiş ve saat 13/35 te (741.8 mm.) olmak üzere ayın mutlak minimumundan geçmiş ve 10 uncu gün sabahı 768.2 mm. ye kadar yükselmiştir. Bundan sonra yavaş vavaş düşerek 11 inci gün sabahı 762.5 mm. olmuşsa da tekrar yükselerek ayni gün akşamı 767.6 mm. maksimum değeri almış ve 15 inci gün akşamı 755.0 mm. minimumdan geçerek ve arasıra ufak grenler yaparak 18 inci gün akşamı 769.5 mm. yi bulmuştur. 20 nci gün sabahı 762.6 mm. minimumdan geçerek 21 inci gün öğle üzeri 768.5 mm. ye çıkmış ve yevmî tahavvüllerini yapmak üzere çok batı surette düşerek 29 uncu gün sabahı 754 mm. olmuş ve büyük küçük grenler yaparak 30 uncu gün akşamına kadar 752 ile 757 mm. arasında devam etmiştir. 30 uncu gün saat 15/45 te 752 mm. minimumdan geçerek 31 inci gün gece yarısı 771.6 mm. olmuştur. Bu ayın mutlak maksimumu 31 inci gün saat 22/45 te (771.7 mm.) dir.

En çok sapma 29.9 mm. dir. Bu ayın ortalaması 761.9 mm. olup normal (762.3 mm.) den 0.4 mm. eksiktir. 29 yıllık rasatlarda bu aydaki ortalamaların maksimumu 1921 de 767.2 mm., minimumu da 1939 da 757.5 mm. dir.

Sıcaklık — Bu ayın mntlak maksimumu 29 uncu gün saat 8/15 te 25°.4, mutlak minimumu da 3 üncü gün saat 6/30 da — 5°.8 dir ki en çok sapma 31°.2 dir. Bu ayın ortalaması 5°.9 olup normal (7°.6) dan 1°.7 eksiktir. Bu ayın maksimumlar ortalaması 9°.7 dir ki normal (11°.6) dan 1°.9 eksik ve minimumlar ortalaması da 2°.3 tür ki normal (4°4) ten 2°.1 eksiktir. 29 yıllık rasatlarda bu ay için mutlak maksimum olarak 1937 yılı 24 üncü gün 27°.6 ve mutlak minimum olarak da 1929 yılı 4 üncü gün — 7°.3 görülmüştür.

Bağıl nem — Bu ayın mutlak minimum nemi 29 uncu gün saat 9/00 da % 10 dur. Bu ayın ortalaması % 69 olup normal (% 73) ten % 4 eksiktir. 29 yıllık rasatlarda bu aydaki ortalamaların maksimumu 1916 ve 1926 da % 81 ve minimumu da 1937 yılı % 58 dir.

Çökelek — Cetvelinde görüldüğü üzere 4 gün karlı, 3 gün karlı yağmurlu, 7 gün yağmurlu geçmiş ve bu müddet zarfında 157.6 mm. su birikmiştir ki normal (52.0 mm.) den 105.6 mm. fazla olmakla beraber 29 yıllık rasatlar içinde en çok yağışlı olan mart ayını teşkil etmektedir. Bundan evvelki çok yağışlı mart ayları 1939 ve 1929 yıllarıdır ki 148.0 ve 100.5 mm. çökelek kaydedilmiştir. En az yağışlı mart ayları da 1924, 1927 ve 1918 yıllarında görülmüştür ki mezkûr yıllarda sırasiyle 8.2, 10.8 ve 12.3 mm. su birikintisi kaydedilmiştir.

Şiddetli ve sürekli yağışlar

Gün	Miktarı	Zaman ve müddeti	Ortalama şiddeti	Maksimum şiddeti	Maksimum siddetin zaman ve müddeti
	mm.	h/m ilâ h/m	mm/min.	mm/min.	h/m ilâ h/m
6/8	64.5	16/30 — 20/00	0.02	0.20	15/40 — 16/00
16/18	46.0	3/45 — 22/00	0.02	0.15	9/00 — 9/10
30/31	10.9	16/30 — 7/00	0.02	0.40	20/55 — 20/57

Fırtınalı günler:

Gün	Devam fasılası h/m ilâ h/m	Maksimum hızı m/s	Yönü
2	11/15 — 17/00	15	NNW
5	3/30 — 8/00	21	SSW
7	13/30 — 14/30	13	NW
	18/00 — 19/30	14	NNW
10/11	16/30 — 5/00	14	SWW, SW
14	1/30 —	22	SSW, SW, SWW, NE
16	— 13/00		
18/19	17/15 — 17/00	18	NE
27	8/00 — 15/30	14	SW
27/28	18/30 — 2/30	17	SW
28	13/30 — 19/00	19	SW
29	5/00 — 10/00	19	S
	13/00 — 14/45	18	SW
30	14/45 — 18/00	16	N, NE
31	5/00 — 21/00	13	N

Toprağın sıcaklığı — 5, 10 ve 20 sm. derinliktekiler günün tahavvülüne tâbi olarak değişmişlerdir. 50 sm. deki cetvelinde görüldüğü üzere 4°.7 ile 10°.6 arasında tahavvül etmiştir. Ay başında 7°.7 olan bir metre derindeki düşmesine devam ederken 12, 13, 14 ve 15 inci gün ısınan havadan müteessir olarak bu da yükselmişse de 17 nci günden itibaren tekrar dürmeğe başlamış 23 üncü gün 6°.8 olmak üzere mevsimin mutlak minimumundan geçmiş ve ay sonunda 8°.8 olmuştur. İki metredeki mevsim seyrine uyarak düşmesine devam etmiş, 21-23 üncü günler mevsimin minimum değeri olmak üzere 9°.2 ye inmiş ve bundan sonra yükselmeğe başlayarak ay sonunda 9°.5 olmuştur.

(*) Rüzgârın hızı saniyede 13 metreyi geçerse o gün fırtınalı gün itibar olunur.

Ocak 1940

Tarih — *Date*	Barometre (O° ye ve O. D. S.) 700 mm + ...				Sıcaklık C° *Température*						Buhar gerilimi *Tension de la vap.* mm.				Bağıl nem % *Humidité relat*				Aktinom. C°		Güneşte Mak. *Max. nair*	Güneşlenme *Insolation*
	7	14	21	Or. *Moy.*	7	14	21	Or. *Moy*	Mak. *Max*	Min. *Min*	7	14	21	Or. *Moy.*	7	14	21	Or. *Moy.*	Beyaz *Blanc*	Siyah *Noir*		Saat *h.*
1	62.8	61.6	61.5	62.0	0.6	3.9	1.1	1.9	4.0	0.3	4.50	4.85	4.77	4.71	94	80	96	90	8.6	11.4	19.0	0.5
2	61.6	62.0	63.3	62.3	0.1	-1.2	-1.7	-0.9	1.0	-2.4	3.74	4.16	3.00	3.63	83	100	75	86	1.0	2.2	8.5	—
3	64.1	65.4	66.1	65.2	-2.5	-1.1	-4.4	-2.7	-0.7	-4.4	2.13	3.53	2.26	2.64	57	61	72	63	9.4	15.8	26.5	3.6
4	63.1	63.3	65.0	63.8	-0.5	3.2	2.2	1.6	4.3	-2.2	2.46	3.62	3.74	3.27	56	63	70	63	9.9	14.1	32.4	7.5
5	64.4	63.0	62.2	63.2	0.9	4.0	1.5	2.1	4,4	0.0	3.16	3.43	4.72	3.77	65	55	92	71	6.2	7.4	12 8	—
6	59.8	57.9	59.9	59.2	2.9	5.5	6.1	4.8	6.2	1.3	5.64	6.65	7.05	6.45	100	98	100	99	6.2	6.8	11.5	—
7	64.3	65.3	66.4	65.3	3.8	5.0	3.9	4.2	6.2	3.4	6.00	5.50	4.35	5.28	100	84	71	85	8.0	9.8	12.8	—
8	64.9	62.9	64.1	64.0	2.6	4.2	2.0	2.9	4.5	1.7	3.97	5.17	3.19	4.11	72	84	60	72	4.8	5.0	12.2	—
9	64.4	66.2	69.8	66.8	1.4	-0.7	-0.5	0.1	1.5	-1.0	2.64	3.98	2.95	3.19	51	92	67	70	3.6	6.2	7.1	—
10	73.1	74.2	76.0	74.4	-1.5	-0.4	-1.5	-1.1	0.0	-2.3	2.73	2.82	2.73	2.76	68	63	68	66	9.2	15.2	32.0	1.5
1 inci onluk	**64.3**	**64.2**	**65.4**	**64.6**	**0.8**	**2.2**	**0.9**	**1.3**	**3.1**	**-0.6**	**3.70**	**4.37**	**3.88**	**3.' 8**	**75**	**78**	**77**	**77**	**6.7**	**9.4**	**17.5**	**13.1**
11	76.2	76.1	77.3	76.5	-1.3	0.7	0.1	-0.2	1.2	-1.5	3.78	2.92	2.90	3.20	92	60	62	71	5.8	9.0	13.1	—
12	76.5	75.1	74.8	75.5	0.3	2.2	-1.2	0.4	2.2	-2.7	3.13	3.28	2.33	2.91	67	61	58	62	17.2	26.4	35.1	2.3
13	71.7	68.6	69.2	69.8	-3.5	0.9	-2.0	-1.5	1.8	-3.7	1.95	3.96	3.89	3.27	56	68	100	75	3.6	4.5	16.0	0.4
14	68.0	66.8	65.8	66.9	-0.4	2.1	1.7	1.1	3.6	-1.2	3.91	3.52	4.13	3.85	89	66	80	78	8.2	11.6	32.1	1.4
15	62.8	61.4	59.5	61.2	2.6	7.1	5.0	4.9	7.3	1.8	3.51	3.85	4.20	3.85	64	51	65	60	20.8	29.2	39.4	7.0
16	54.6	51.6	49.8	52.0	6.1	6.5	7.3	6.6	9.3	5.1	3.55	5.53	6.01	5.03	51	77	78	69	5.8	6.6	18.0	—
17	50.2	52.9	55.9	53.0	7.8	9.6	8.0	8.5	11.3	7.3	6.36	7.77	7.02	7.05	80	87	87	85	14.9	18.0	37.4	1.8
18	57.1	56.3	55.5	56.3	7.9	13.8	12.5	11.4	15.1	7.3	6.30	6.09	5.47	5.95	79	51	50	60	17.5	19.8	36.3	1.3
19	52.4	49.7	51.7	51.3	10.9	12.7	6.8	10.1	14.1	6.0	5.41	5.58	5.78	5.59	55	50	78	61	16.4	18.6	40.5	0.9
20	55.1	56.9	59.4	57.1	4.1	10.4	6.7	7.1	11.0	3.4	5.33	5.48	4.39	5.07	87	58	60	68	23.4	31.6	38.9	6.7
2 inci onluk	**62.5**	**61.5**	**61.9**	**62.0**	**3.5**	**6.6**	**4.5**	**4.8**	**7.7**	**2.2**	**4.32**	**4.80**	**4.61**	**4.77**	**72**	**63**	**72**	**69**	**13.4**	**17.5**	**30.7**	**21.8**
21	56 7	54.8	54.1	55.2	9.7	15.2	13.4	12.8	15.5	6.5	5.56	5.74	5.86	5.72	62	45	51	53	23.6	31.8	44.0	4.3
22	58.0	58.9	61.1	59.3	7.4	9.3	7.8	8.2	11.2	6.0	7.25	7.83	7.91	7.66	94	90	100	95	22.0	26.1	31.5	—
23	64.6	64.6	65.8	65.0	6.0	7.8	5.7	6.5	8.0	5.6	7.00	7.91	6.75	7.22	100	100	99	100	10.7	12.0	14.1	1.2
24	66.0	64.4	63.6	64.7	5.7	7.5	4.5	5.9	7.9	4.3	6.75	6.98	6.20	6.64	99	90	99	96	16.6	21.8	38.0	1.7
25	60.2	57.2	57.3	58.2	4.2	5.6	5.7	5.2	6.0	4.0	6.07	6.17	6.43	6.22	99	91	94	95	11.3	12.8	33.1	1.3
26	56.9	57.7	59.1	57.9	5.5	6.0	4.4	5.3	6.2	3.0	6.76	6.26	6.26	6.43	100	89	100	96	7.8	8.8	12.1	—
27	59.7	58.1	58.7	58.8	2.0	2.1	1.4	1.8	3.3	0.5	5.29	5.32	4.68	5.10	100	100	92	97	2.6	2.6	9.0	—
28	56.9	55.3	55.6	55.9	-0.5	0.4	0.7	0.2	0.9	-0.8	3.54	3.30	4.13	3.66	81	73	86	80	3.6	5.2	6.0	—
29	55.8	58.0	60.0	57.9	0.6	0.2	-0.1	0.2	0.5	-0.5	3.91	3.01	3.34	3.42	82	65	73	73	3.0	4.6	11.3	—
30	61.1	62.2	64.1	62.5	-1.3	-0.7	-1.8	-1.3	0.0	-2.0	2.71	2.81	3.88	3.13	65	65	98	76	7.2	11.6	27.0	1.4
31	64.6	62.1	60.7	62.5	-1.6	1.9	-0.9	-0.2	2.5	-2.0	3.08	2.98	3.24	3.10	75	56	76	69	6.0	8.2	13.0	—
3üncü onluk	**60.0**	**59.4**	**60.0**	**59.8**	**3.4**	**5.0**	**3.7**	**4.1**	**5.6**	**2.2**	**5.27**	**5.30**	**5.33**	**5.30**	**87**	**79**	**88**	**85**	**10.4**	**13.2**	**21.7**	**9.9**
Toplam																						44.1
Aylık Ortalama	62.2	61.6	62.4	62.1	2.6	4.6	3.1	3.4	5.5	1.3	4.46	4.84	4.63	4.64	78	73	79	77	10.2	13.4	23.2	

Janvier 1940

Tarih — *Date*	Rüzgâr — *Vent*																	Bulut — *Nuage*	Yağmur (7 den / 7 ye) *Pluie* mm.	Kar (7 den / 7 ye) *Neige* cm.	Düşünceler *Remarques*
	Frekans — *Fréquence*								Süre — *Durée* [*]									Hız *Vitesse* m/s.			
	N	NE	E	SE	S	SW	W	NW	N	NE	E	SE	S	SW	W	NW	Durgun				
1	2	3	—	2	3	3	—	—	21	17	—	15	8	10	—	—	29	1.8	10.0	—	8.0	✳
2	2	—	—	—	—	—	—	1	96	—	—	—	—	—	—	—	4	5.5	10.0	(*) 1.8		✳ (*) Kar suyu
3	1	1	1	1	1	1	—	—	34	1	11	6	21	25	—	—	2	5.4	5.7	—		✳
4	—	—	—	1	—	1	—	—	—	—	—	39	—	36	—	—	25	5.2	3.0	—		✳ ⫽
5	1	6	6	3	—	—	—	—	2	25	46	21	—	—	—	—	6	2.4	10.0	23.1		✳ ●
6	4	4	—	—	—	—	—	1	65	31	—	—	—	—	—	4	—	5.0	10.0	20.0		●
7	—	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	8.4	9.7	0.7		● ⫽
8	2	2	—	—	—	—	—	—	4	96	—	—	—	—	—	—	—	8.6	10.0	1.1		● ⫽
9	—	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	9.3	10.0	(*) 1.1		✳ ⫽
10	—	2	1	—	—	—	—	—	—	90	10	—	—	—	—	—	—	6.8	10.0	—		✳ ⫽
1 inci onluk	12	20	8	7	4	5	—	2	22	46	7	8	3	7	—	—	7	5.9	8.8	47.8		
11	—	2	2	—	—	—	—	—	—	67	33	—	—	—	—	—	—	5.6	10.0	(*) 0.9		✳ ⫽
12	—	1	2	2	—	—	—	—	—	2	33	52	—	—	—	—	13	5.3	7.3	—		⫽
13	5	1	—	1	—	—	—	4	76	3	—	4	—	—	—	11	6	3.6	9.0	(*) 0.3		✳
14	1	—	—	—	3	4	1	1	3	—	—	—	8	85	1	2	1	3.8	6.0	—		✳
15	—	—	—	2	4	2	—	—	—	—	—	17	33	50	—	—	—	7.5	1.7	—		⌐ ⫽
16	—	—	—	4	5	2	—	—	—	—	—	67	23	9	—	—	1	8.4	9.7	9.0		● ⫽
17	—	—	—	2	6	4	—	—	—	—	—	5	47	46	—	—	2	3.7	6.3	0.2		≡ ●
18	—	—	—	1	1	—	—	—	—	—	—	79	21	—	—	—	—	7.7	6.0	—		
19	—	—	—	1	3	3	3	1	—	—	—	13	55	21	9	2	—	9.0	7.3	12.1		● ⫽
20	—	—	—	1	—	2	1	—	—	—	—	56	—	36	6	—	2	5.8	5.7	—		● ▲
2 inci onluk	6	4	4	14	22	17	5	6	8	7	6	29	19	25	2	2	2	6.0	6.9	22.5		
21	2	—	—	1	3	3	2	3	6	—	—	13	45	9	5	5	17	8.9	8.0	0.8		⫽
22	3	1	2	1	—	—	—	—	48	11	16	10	—	—	—	—	15	2.9	10.0	4.0		☁ ●
23	1	2	1	—	—	—	—	—	33	62	3	—	—	—	—	—	2	3.4	10.0	—		≡ ●
24	1	2	—	—	—	—	—	—	21	79	—	—	—	—	—	—	—	4.2	10.0	—		≡
25	3	2	—	—	—	—	—	—	56	44	—	—	—	—	—	—	—	6.5	10.0	2.2		≡ ●
26	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	9.2	10.0	1.9		≡ ● ⫽
27	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	13.4	10.0	17.3		✳ ● ⫽
28	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	5.9	10.0	0.3		✳
29	3	—	—	—	—	—	—	3	38	—	—	—	—	—	—	12	—	8.5	10.0	—		✳ ●
30	4	—	—	—	—	—	—	2	51	—	—	—	—	—	—	21	28	3.9	9.7	(*) 1.0		✳
31	1	2	2	1	2	—	—	1	3	6	36	23	9	—	—	1	22	1.3	7.7	0.2		≡ ✳
3üncü onluk	27	9	5	3	5	3	2	9	55	18	5	4	5	1	—	4	8	6.2	9.6	27.7		
Toplam Aylık Ortalama	39	33	17	24	31	25	7	17	29	24	6	14	9	10	1	2	5	6.0	8.5	98.0	8.0	

[*] Bir gün zarfında her hangi bir yönden esen rüzgârın devam müddetinin gün müddetine nisbetinin yüzdesi — *Pour centage de la proportion de la durée de chaque direction du vent à 24 h.*

Şubat 1940

Tarih — *Date*	Barometre (O° ye ve O. D. S.) 700 mm + ...				Sıcaklık C° *Température*						Buhar gerilimi *Tension de la vap.* mm.				Bağıl nem % *Humidité relat.*				Aktinom. C°		Güneşte Mak. *Max. noir*	Güneşlenme *Insolation*
	7		21	Or. *Moy.*	7	14	21	Or. *Moy.*	Mak *Max*	Min. *Min*	7	14	21	Or. *Moy.*	7	14	21	Or. *Moy*	Beyaz *Blanc*	Siyah *Noir*		Saat *h.*
1	57.7	58.7	61.2	59.2	1.7	3.0	3.0	2.6	3.2	-1.0	4.51	5.58	5.38	5.16	87	99	95	94	5.5	5.8	10.3	—
2	61.2	60.7	62.1	61.3	4.5	10.4	10.4	8.4	11.2	3.4	5.69	7.87	8.11	7.22	90	83	86	86	18.4	23.0	40.7	1.7
3	64.3	63.5	63.3	63.7	8.3	13.4	11.6	11.1	15.0	7.5	8.07	7.89	7.40	7.79	99	68	72	80	19.2	22.9	37.1	2.5
4	61.5	59.5	59.6	60.2	11.1	12.7	10.0	11.3	13.8	9.3	7.23	8.68	8.35	8.09	73	79	91	81	19.2	23.2	31.2	0.1
5	61.2	61.7	64.5	62.5	6.9	12.8	3.1	7.6	14.1	2.0	7.11	8.13	5.72	6.99	96	73	100	90	25.8	34.2	41.0	8.4
6	65.7	66.6	68.3	66.9	5.8	12.2	5.0	7.7	13.5	1.9	6.58	8.11	6.42	7.04	96	76	99	90	25.4	33.3	41.6	7.5
7	67.8	65.1	64.6	65.8	4.8	8.3	4.8	6.0	8.8	4.4	6.44	6.39	6.44	6.42	100	78	100	93	21.2	28.8	38.8	0.9
8	64.2	64.4	63.9	64.2	4.1	3.9	3.1	3.7	4.5	1.6	6.13	4.95	4.93	5.34	100	82	86	89	7.2	8.8	12.1	—
9	62.0	60.2	60.3	60.8	2.6	6.6	4.9	4.7	7.9	0.9	5.32	5.68	5.76	5.59	96	78	89	88	12.6	16.0	40.5	3.6
10	58.7	55.9	52.6	55.7	4.7	12.5	12.1	9.8	12.6	3.8	4.87	5.93	6.17	5.66	75	55	58	63	19.8	21.0	40.0	5.2
1 inci onluk	**62.4**	**61.6**	**62.0**	**62.0**	**5.5**	**9.6**	**6.8**	**7.3**	**10.5**	**3.4**	**6.20**	**6.92**	**6.47**	**6.53**	**91**	**77**	**88**	**85**	**17.4**	**21.8**	**33.3**	**29.9**
11	49.7	54.2	62.3	55.4	11.1	3.0	-1.0	4.4	11.1	-1.2	7.45	5.48	4.22	5.72	75	97	100	91	5.8	7.2	8.8	—
12	66.0	64.5	63.4	64.6	-2.8	3.8	-0.5	0.2	3.8	-2.8	2.83	3.36	3.45	3.21	78	56	78	71	17.6	25.4	36.8	9.8
13	60.9	57.8	57.0	58.6	1.1	10.3	10.6	7.3	11.1	-1.0	4.67	4.45	5.36	4.83	94	47	56	66	17.6	22.0	39.7	5.0
14	56.1	54.6	54.2	55.0	11.6	15.5	12.1	13.1	15.6	10.2	6.01	5.92	6.29	6.07	59	45	59	54	20.8	23.8	34.5	—
15	54.2	50.8	52.1	52.4	12.7	16.1	5.9	11.6	16.2	5.4	6.04	5.57	6.95	6.19	55	41	100	65	20.8	23.6	28.9	—
16	54.6	60.3	63.2	59.4	6.7	5.2	0.2	4.0	9.2	-0.8	4.69	4.28	3.34	4.10	64	64	73	67	17.6	24.6	37.2	9.3
17	60.5	55.5	53.2	56.4	0.1	9.8	3.1	4.3	10.2	-1.0	3.65	3.37	5.52	4.18	79	38	97	71	23.0	31.0	41.0	4.3
18	55.6	57.5	55.6	56.2	1.5	3.5	2.9	1.6	4.2	-1.8	4.06	4.10	3.89	4.02	100	70	69	80	19.0	28.0	35.8	6.6
19	50.0	49.8	51.9	50.6	3.9	5.6	5.2	4.9	6.0	2.7	5.25	6.70	6.51	6.15	87	99	99	95	8.0	9.2	29.1	—
20	55.1	57.1	59.4	57.2	2.1	2.4	1.9	2.1	4.5	1.0	5.23	3.62	3.63	4.16	98	66	71	78	6.8	9.2	13.2	—
2 inci onluk	**56.3**	**56.2**	**57.2**	**56.6**	**4.5**	**7.5**	**4.0**	**5.4**	**9.2**	**1.1**	**4.99**	**4.69**	**4.92**	**4.86**	**79**	**62**	**80**	**74**	**15.7**	**20.4**	**30.5**	**35.0**
21	61.2	59.7	63.2	61.4	-0.9	2.3	2.3	1.2	4.0	-1.1	3.66	5.30	4.44	4.47	86	98	82	89	4.4	5.4	7.4	—
22	65.9	65.2	64.2	65.1	0.8	0.7	2.5	1.3	3.2	0.4	4.57	4.72	5.28	4.86	94	98	96	96	1.5	1.9	3.2	—
23	63.4	64.6	65.8	64.6	2.8	2.5	3.1	2.8	3.2	2.2	5.20	5.28	4.93	5.14	93	96	86	92	3.6	4.2	6.5	—
24	65.0	64.4	63.8	64.4	3.2	4.5	2.9	3.5	4.8	1.9	5.07	5.19	4.95	5.07	88	82	88	86	9.0	12.0	18.7	—
25	61.7	61.6	64.1	62.5	3.5	7.9	6.2	5.9	8.4	1.4	3.48	5.55	5.82	5.62	93	70	82	82	22.2	31.8	41.8	7.4
26	69.1	70.1	69.3	69.5	4.7	5.4	2.7	4.3	6.5	2.0	5.47	5.05	4.58	5.03	86	76	83	82	12.6	16.6	43.9	1.3
27	69.2	68.6	69.1	69.0	1.3	6.5	2.3	3.4	7.6	1.0	3.90	4.00	3.68	3.86	78	54	68	67	22.0	31.0	40.1	8.5
28	68.2	67.4	68.9	68.2	2.4	8.4	3.2	4.7	8.5	1.3	4.28	4.83	5.48	4.86	79	58	78	72	24.0	32.8	41.7	9.6
29	69.9	68.3	67.2	68.5	3.1	7.5	2.6	4.4	7.5	2.2	4.34	4.73	5.12	4.73	76	62	93	77	23.0	32.0	40.0	7.7
3üncü onlük	**66.0**	**65.5**	**66.2**	**65.9**	**2.3**	**5.1**	**3.1**	**3.5**	**6.0**	**1.3**	**4.66**	**4.96**	**4.92**	**4.85**	**86**	**77**	**84**	**82**	**13.6**	**18.6**	**27.0**	**34.5**
Toplam																						99.4
Aylık Ortalama	**61.4**	**61.0**	**61.7**	**61.3**	**4.2**	**7.5**	**4.7**	**5.4**	**8.6**	**1.9**	**5.30**	**5.54**	**5.45**	**5.43**	**85**	**72**	**84**	**80**	**15.6**	**20.3**	**30.4**	

Février 1940

Tarih — *Date*	Rüzgâr — *Vent*																	Bulut — *Nuage*	Yağmur / *Pluie* (7 den / 7 ye)	Kar / *Neige* (7 den / 7 ye)	Düşünceler
	Frekans — *Fréquence*								Süre — *Durée* [*]								Hız *Vitesse*				
	N	NE	E	SE	S	SW	W	NW	N	NE	E	SE	S	SW	W	NW	Durgun	m/s.		mm.	cm.	
1	1	3	2	1	—	—	—	—	21	28	6	1	—	—	—	—	44	2.2	10.0	7.0		● ✳ ≡
2	—	—	—	1	3	3	—	—	—	—	—	1	14	77	—	—	8	2.4	9.3	—		≡ ≈
3	—	—	—	1	1	—	—	—	—	—	—	1	41	—	—	—	58	1.6	7.3	[*] 0.1		≡ ⊃ [*] Sis
4	—	—	—	—	1	2	—	1	—	—	—	—	2	12	—	5	81	0.8	6.3	1.3		● ≡
5	1	2	—	—	—	1	—	—	15	27	—	—	—	21	—	—	37	1.9	4.7	—		≡
6	5	3	—	—	—	—	1	1	27	58	—	—	—	—	11	2	2	3.1	6.7	[*] 0 2		≡ [*] Sis
7	5	4	—	—	—	—	—	—	75	13	—	—	—	—	—	—	12	2.6	9.3	0.6		≡
8	1	1	1	4	—	—	—	—	27	8	6	17	—	—	—	—	42	3.3	9.0	2.1		● ≡
9	—	—	—	1	4	3	—	—	—	—	—	8	8	32	—	—	52	1.5	7.7	—		≡ ⊃
10	—	—	—	3	5	4	1	—	—	—	—	19	54	23	4	—	—	2.7	7.7	2.8		●
1 inci onluk	**13**	**13**	**3**	**11**	**14**	**13**	**2**	**2**	**16**	**13**	**1**	**5**	**12**	**16**	**2**	**1**	**34**	**2.1**	**7.8**	**14.1**		
11	2	1	—	—	1	—	—	1	92	4	—	—	2	—	—	2	—	8.7	10.0	17.0		● ✳ ⌿
12	2	3	2	1	1	—	—	—	17	10	14	19	23	—	—	—	17	4.1	2.3	—		
13	—	—	—	1	5	3	—	—	—	—	—	4	63	33	—	—	—	3.4	5.7	—		⌈
14	—	—	—	—	4	3	—	—	—	—	—	—	93	7	—	—	—	7.2	10.0	—		⌿
15	—	—	—	—	3	3	2	2	—	—	—	—	50	25	6	19	—	8.2	10.0	17.6		● ⌿
16	1	1	2	1	—	—	—	—	27	6	59	6	—	—	—	—	2	8.2	4.7	—		● ≈ ⌿
17	1	1	1	3	3	3	2	3	17	1	6	31	17	12	6	10	—	4.0	7.3	15.0		● ≡
18	1	1	1	1	—	2	1	—	4	23	36	6	—	24	2	—	5	5.7	7.0	9.0		● ✳
19	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	7.0	10.0	6.7		●
20	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	7.7	10.0	0.2		● ✳
2 inci onluk	**9**	**7**	**6**	**7**	**17**	**14**	**5**	**6**	**36**	**4**	**12**	**7**	**25**	**10**	**1**	**3**	**2**	**6.4**	**7.7**	**65.5**		
21	2	1	—	—	—	—	—	—	17	83	—	—	—	—	—	—	—	10.6	10.0	10.3		✳ ✳ ● ⌿
22	2	1	—	—	—	—	—	—	88	12	—	—	—	—	—	—	—	11.6	10.0	11.7		● ✳ ⌿
23	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	10.2	10.0	4.6		● ≡ ⌿
24	2	2	1	—	1	1	—	—	37	17	11	—	6	21	—	—	8	4.0	6.7	—		● ⌿
25	2	2	—	1	2	2	—	—	12	18	—	1	17	33	—	—	19	4.1	3.3	—		⊃
26	1	3	2	—	—	—	—	—	2	94	4	—	—	—	—	—	—	3.5	10.0	—		
27	—	1	1	—	—	—	—	—	—	96	4	—	—	—	—	—	—	5.0	2.3	—		⌿
28	6	6	—	—	—	—	—	—	60	40	—	—	—	—	—	—	—	5.6	1.3	—		⌿
29	1	1	—	—	1	2	—	—	33	27	—	—	11	21	—	—	8	3.6	3.3	—		
3 üncü onluk	**17**	**17**	**4**	**1**	**4**	**5**	**—**	**—**	**39**	**43**	**2**	**—**	**4**	**8**	**—**	**—**	**4**	**6.5**	**6.4**	**26.6**		
Topiam Aylık Ortalama	**39**	**37**	**13**	**19**	**35**	**32**	**7**	**8**	**30**	**19**	**5**	**4**	**14**	**12**	**1**	**1**	**14**	**4.9**	**7.3**	**106.2**		

[*] Bir gün zarfında her hangi bir yönden esen rüzgârın devam müddetinin gün müddetine nisbetinin yüzdesi. — *Pour centage de la proportion de la durée de chaque direction du vent à 24 h.*

Mart 1940

Tarih — *Date*	Barometre (O° ye vo O, D. S.) 700 mm + ...				Sıcaklık C° *Température*						Buhar gerilimi *Tension de la vap.* mm.				Bağıl nem % *Humidité relat.*				Aktinom C°		Güneşte Mak. *Max. noir*	Güneşlenme *Insolation*
	7	14	21	Or. *Moy.*	7	14	21	Or. *Moy.*	Mak. *Max*	Min. *Min*	7	14	21	Or. *Moy.*	7	14	21	Or. *Moy.*	Beyaz *Blanc*	Siyah *Noir*		Saat *h.*
1	64.2	61.6	57.9	61.2	4,0	7.3	6.1	5.8	9.9	1.8	5.78	5.58	5.15	5.50	95	72	73	80	21.0	28.0	43.6	9.
2	59.6	61.4	65.2	62.1	3.6	-1.3	-3.7	-0.5	9.0	-3.8	5.52	4.12	3.38	4.34	93	100	100	98	1.4	2.0	4.5	–
3	65.9	65.5	64.4	65.3	-5.5	1.1	-4.2	-2.9	1.3	-5.8	2.60	2.20	2.46	2,42	85	44	76	68	23.8	38.0	47.2	10.
4	61.9	59.6	58.6	60.0	-1.8	2.4	3.5	1.4	4.2	-4.2	2.48	2.81	3.73	3.01	63	51	63	59	15.6	24.0	41.4	4.
5	55.9	53.3	53.4	54.2	4.3	10.6	9.3	8.1	11.0	3.6	5.51	5.36	5.25	5.37	88	56	60	68	19.6	34.2	42.8	7.
6	53.3	54.1	54.4	53.9	10.1	7.9	5.2	7.7	10.5	4.0	5.11	6.85	6.62	6.19	55	86	100	80	13.8	17.2	28.9	0.
7	47.4	42.1	49.9	46.5	5.1	3.9	1.5	3.5	8.7	1.0	6.47	6.05	5.10	5.87	99	100	100	100	6.5	7.7	28.3	0.
8	55.0	57.5	60.5	57.7	0.5	0.1	-0.5	0.0	1.3	-1.0	4.75	4.52	3.54	4.27	100	98	81	93	2.4	3.4	8.5	–
9	63.0	64.7	66.4	64.7	-1.8	-0.1	-0.3	-0.7	0.2	-2.0	3.79	3.93	3.10	3.61	96	87	69	84	1.0	1.6	3.6	0.
10	67.5	66.4	64.2	66.0	-3.5	2.1	3.0	0.5	3.5	3.8	2.64	2.88	3.55	3.02	77	50	63	63	17.8	26.6	37.3	11.
1 inci onluk	**59.4**	**58.6**	**59.5**	**59.2**	**1.5**	**3.4**	**2.0**	**2.3**	**6.0**	**-1.0**	**4.47**	**4.43**	**4.19**	**4 36**	**85**	**74**	**79**	**79**	**12.3**	**18.3**	**28.6**	**44.**
11	63.3	65.7	67.4	65.5	4.6	4.7	2.3	3.9	7.8	1.2	4.53	3.20	3.87	3.87	71	47	72	63	11.2	15.2	35.7	3.
12	66.9	66.2	65.1	66.1	1.1	8.1	6.5	5.2	8.9	0.9	4.12	4.28	3.31	3.90	83	53	46	61	15.2	19.4	31.0	1.
13	64.1	63.1	62.1	63.1	5.3	13.8	9.6	9.6	14.6	4.8	3.72	5.04	6.29	5.02	55	42	70	56	28.5	37.0	44.2	8.
14	61.3	60.4	60.2	60.6	9.4	12.3	9.7	10.5	13.7	7.6	6.51	6.52	7.36	6.80	73	61	82	72	19.4	24.0	47.3	4.
15	57.3	55.7	56.0	56.3	10.5	12.7	11.9	11,7	14.7	9.0	6.54	7.34	7.70	7.19	69	67	74	70	20.4	24.4	36.5	1.
16	61.9	64.7	65.6	64.1	3.0	1.2	0.7	1.6	12.0	0.0	5.68	4.99	4.82	5.16	100	100	100	100	2.8	3.8	7.0	–
17	65.0	65.8	67.9	66.2	2.3	1.9	0.0	1.4	2.4	-0.1	5.40	5.25	4.58	5.08	100	100	100	100	3.6	4.8	8.3	–
18	67.3	67.5	69.6	68.1	0.3	3.1	0.3	1.2	3.6	-0.4	4.33	5.03	3.81	4.39	93	87	81	87	7.4	10.4	14.4	–
19	67.6	65.6	65.2	66.4	0.5	2.5	1.4	1.5	3.4	-0.6	3.03	3.38	2.90	3.10	63	58	58	60	9.8	13.8	26.8	1.
20	62.8	63.2	66.1	64.0	2 4	7.2	2.2	3.9	8.0	1.0	4.38	3.79	3.28	3.82	80	50	61	64	21.5	29.6	47.3	9.
2 inci onluk	**63.8**	**63.8**	**64.5**	**640**	**3.9**	**6.8**	**4.5**	**5.1**	**8.9**	**2.3**	**4.82**	**4.88**	**4.79**	**4.83**	**79**	**67**	**74**	**73**	**14.0**	**18.2**	**29.9**	**29.**
21	67.8	67.8	68.2	67.9	1.1	3.9	1.2	2.1	5.0	0.0	3.31	2.36	3.08	2.92	66	39	61	55	13.6	18.8	42.5	5.
22	68.0	67.7	68.5	68.1	1.6	5.1	0.0	2.2	5.3	-0.2	2.71	2.78	2.77	2.75	53	41	61	52	21.0	29.6	44.1	6.
23	67.1	66.2	66.2	66.5	-0.9	5.2	2.5	2.3	7.5	-1.6	2.93	3.29	3.75	3.32	70	50	69	63	19.8	26.6	35.0	–
24	64.5	62.5	61.8	62.9	1.8	9.6	7.1	6.2	10.0	-0.3	3.76	5.18	4.56	4.50	73	57	60	63	24.6	32.8	44.8	7.
25	62.1	61.9	63.0	62.3	6.4	11.9	8.5	8.9	12.8	5.8	6.09	6.75	5.95	6.26	100	65	71	79	28.0	36.0	45.5	6.
26	63.8	63.1	61.8	62.9	9.6	17.1	15.7	14.1	17.7	6.9	5.51	6.82	5.92	6.08	62	47	44	51	32.6	41.0	49.7	10.
27	61.2	60.7	60.4	60.8	11.4	17.9	18.0	15.8	20.2	9.7	7.05	6.98	6.54	6.86	70	45	43	53	28.3	34.6	40.2	3.
28	59.6	58.8	57.6	58.7	18.0	20.8	20.3	19.7	24.1	14.5	5.16	5.78	5.17	5.37	34	31	30	32	28.6	33.4	37.2	4.
29	54.1	55.0	56.9	55.3	23.9	22.4	20.6	22.3	25.4	17.0	2.79	4.83	5.51	4.38	12	24	30	22	31.0	36.1	46.8	3.
30	55.4	52.6	54.9	54.3	16.3	12.6	5.8	11.6	18.4	4.6	7.30	7.52	6'90	7.24	53	69	100	74	21.0	26.0	35.0	0.
31	63.6	67.8	71.2	67.5	3.4	5.5	3.1	4.0	6.0	1.3	5.84	5.10	3.77	4.90	100	76	66	81	11.0	14.0	24.0	–
3üncü onluk	**62.5**	**62 .2**	**62.8**	**62.5**	**8.4**	**12.0**	**9.3**	**9.9**	**13.9**	**5.2**	**4.77**	**5.22**	**4.90**	**4.96**	**63**	**49**	**58**	**57**	**23.6**	**29.9**	**40.4**	**48.**
Toplam																						**122.**
Aylık Ortalama	**61.9**	**61.6**	**62.3**	**61.9**	**4.7**	**7.5**	**5.4**	**5.9**	**9.7**	**2.3**	**4.69**	**4.86**	**4.64**	**4.73**	**75**	**63**	**70**	**69**	**16.8**	**22.4**	**33.2**	

lars 1940

Tarih — *Date*	Rürgâr — *Vent*																	Bulut — *Nuage*	Yağmur *Pluie*	Kar *Neige*	Düşünceler
	Frekans — *Fréquence*								Süre — *Durée* [*]								Hız *Vitesse*				
	N	NE	E	SE	S	SW	W	NW	N	NE	E	SE	S	SW	W	NW	Durgun	m/s.		mm.	cm.	
1	1	—	—	—	1	2	1	1	25	—	—	—	21	34	16	4	—	3.9	5.7	0.8		
2	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	9.4	10.0	—	6.2	● ✳ ⫞ ⫽
3	—	—	—	—	2	3	2	1	—	—	—	—	15	42	10	23	10	3.4	0.7	—		✳
4	—	—	—	—	2	2	—	—	—	—	—	—	33	67	—	—	—	5.6	3.7	—		⌊
5	—	—	—	—	2	3	—	—	—	—	—	—	15	85	—	—	—	11.5	3.7	—		⫽
6	6	6	2	1	1	1	—	—	58	15	14	5	4	2	—	—	2	7.5	7.7	22.7		● ∞ ≡
7	3	—	—	—	—	—	—	2	94	—	—	—	—	—	—	6	—	7.5	10.0	39.2		● ⫽
8	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	7.7	10.0	—	4.5	● ✳
9	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	5.3	6.7	—		✳
10	—	—	—	—	—	1	2	1	—	—	—	—	—	75	21	4	—	5.0	0.7	—		⫽
inci nluk	13	6	2	1	8	12	5	5	48	1	1	1	9	30	5	4	1	6.7	5.9	62.7	10.7	
11	1	1	1	1	1	1	1	1	15	11	2	6	33	6	2	4	21	5.4	6.3	—		∞ ⫽
12	—	—	—	—	3	6	2	—	—	—	—	—	18	76	6	—	—	2.6	3.3	—		⌊ ≡
13	—	—	—	—	—	2	1	—	—	—	—	—	—	96	4	—	—	4.8	3.3	—		⌊
14	—	—	—	—	—	1	—	—	—	—	—	—	—	100	—	—	—	10.2	7.7	0.4		● ⫽
15	1	1	—	—	—	1	1	—	2	27	—	—	—	67	4	—	—	10.1	7.3	12.1		⫽
16	—	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	7.8	10.0	37.0		● ⫽
17	2	—	4	2	—	—	—	—	77	—	14	9	—	—	—	—	—	5.1	10.0	16.5	5.0	● ✳
18	—	2	1	—	—	—	—	—	—	96	4	—	—	—	—	—	—	5.5	10.0	1.8		✳ ⫽
19	1	1	1	—	—	—	—	—	4	77	6	—	—	—	—	—	13	6.2	9.7	—		✳ ⫽
20	—	3	3	1	—	—	—	—	—	67	23	10	—	—	—	—	—	3.3	4.3	—		
2 inci nluk	5	9	10	4	4	11	5	1	10	38	5	2	5	35	2	—	3	6.1	7.2	67.8	5.0	
21	—	3	2	—	—	—	—	—	—	89	7	—	—	—	—	—	4	4.2	7.0	—		✳
22	1	2	1	2	—	—	—	—	7	3	1	60	—	—	—	—	29	3.4	4.7	—		
23	2	2	1	1	1	—	—	—	14	10	2	31	3	—	—	—	40	2.7	10.0	—		⌊
24	—	—	—	1	1	5	4	—	—	—	—	2	3	76	17	—	2	1.8	6.0	0.5		⌊
25	—	—	—	—	—	2	—	—	—	—	—	—	—	48	—	—	52	3.1	4.3	—		● ≡
26	—	—	—	—	1	2	—	—	—	—	—	—	8	90	—	—	2	2.8	3.0	—		⫐
27	—	—	—	—	1	1	—	—	—	—	—	—	23	77	—	—	—	8.3	9.0	—		∞ ⫽
28	—	—	—	—	1	1	—	—	—	—	—	—	63	37	—	—	—	8.3	7.7	—		⫽
29	—	—	—	1	3	3	3	1	—	—	—	19	10	54	13	4	—	7.7	9.0	—		⫽
30	2	1	—	—	—	—	—	1	92	6	—	—	—	—	—	2	—	7.1	8.0	10.9		● ⫽
31	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	8.7	7.3	—		● ⫽
üncü nluk	6	8	4	5	8	14	7	2	19	10	1	10	10	35	3	—	12	5.3	6.9	11.4		
Toplam Aylık Ortalama	24	23	16	10	20	37	17	8	25	16	2	5	8	33	3	2	6	6.0	6.7	141.9	15.7	

[*] Bir gün zarfında her hangi bir yönden esen rüzgârın devam müddetinin gün müddetine nisbetinin yüzdesi. — *Pour centange de la proprotion de la durée de chaque direction du vent à 24 h.*

Basınç

700 mm. + ...

Ocak 1940 — *Janvier 1940*

Gün *Jour*	SAAT — *HEURE*																								Ortalama *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	64.0	63.9	63.8	63.5	63.1	62.8	62.8	62.9	63.2	63.2	62.9	62.5	62.2	61.6	61.7	61.9	61.5	61.4	61.4	61.5	61.5	61.4	61.4	61.5	62.4
2	61.3	61.6	61.8	61.6	61.0	60.8	61.6	61.8	62.0	62.3	62.0	61.7	61.8	62.0	62.3	62.5	62.7	72.9	63.0	63.0	63.3	63.4	63.4	63.1	62.2
3	62.5	62.9	63.0	63.2	63.3	63.6	64.1	64.6	65.2	65.7	65.7	65.6	65.4	65.4	66.0	66.2	66.3	66.2	66.3	66.1	66.1	65.7	65.3	64.8	62.0
4	64 5	64.2	64.0	63.4	63.0	62.9	63.1	63.4	64.0	64.0	64.2	63.8	63.4	63.3	63.9	64.3	64.3	64.5	64.9	65.0	65.0	65.0	65.0	64.9	64.1
5	64.6	64.7	64.9	64.7	64.2	64.3	64.4	65.0	65.0	64.9	64.3	63.8	63.4	63.0	63.0	62.7	62,5	62.3	62.6	62.5	62.2	61.9	61.6	61.2	63.5
6	60.6	61.0	60.6	60.5	59.7	59.6	59.8	59.9	59.8	59.7	59.4	58.0	57.9	57.9	57.9	58.2	58.3	58.5	58.8	59.4	59.9	60.5	60.7	60.9	59.5
7	61.4	62.0	62.6	63.0	63.4	63.7	64.3	64.7	65.1	65.7	65.8	65.5	65.3	65.3	65.5	65.6	65.8	66.3	66.4	66.4	66.4	66.5	66.5	66.0	65.0
8	65.9	66.1	65.9	65.8	65.5	65.1	64.9	64.9	65.1	65.0	64 1	63.6	62.7	62.9	63.2	63.5	63.6	63.9	64.2	64.3	64.1	64.0	63.9	63.9	64 4
9	64.0	64.2	64.3	64.1	64.0	64.2	64.4	64.9	65.5	65.9	65.8	65.7	65.7	66.2	66.7	67.7	68.2	68.5	69.0	69.4	69.8	70.1	70.6	70.9	67.7
10	71.4	72.0	72.1	72.1	72.3	72.6	73.1	73.5	74.2	74.3	74.3	74.0	74.0	74.2	74.9	75.2	75.4	75.6	75.8	75.9	76.0	76.0	76.4	76.3	74.2
1 inci onluk	640.2	642.6	643.0	641.9	639.5	639.6	642.5	645.6	649.1	650.7	648.5	644.2	641.8	641.8	645.1	647 8	648.6	650.1	652.4	653.5	654.3	654.5	654.8	653.5	64.7
11	76.1	76.1	76.1	76.0	75.9	75.9	76.2	76.4	76.6	76.7	76.2	76.0	75.8	76.1	76.3	76.7	76.7	76.9	77.2	77.3	77.3	77.4	77.3	76.9	76.5
12	76.7	76.7	76.6	76.4	75.9	76.2	76.5	76.5	76.7	76.7	76.2	75.4	75.2	75.1	75.1	75.1	75.1	75.2	75.3	75.1	74.8	74.6	74.5	74.2	75.7
13	73.7	73.6	73.1	72.6	72.0	71.8	71.7	71.3	71.0	70.5	69.7	69 3	68.9	68.6	68.5	68.4	68.3	68.3	68.8	68.9	69.2	69.2	69.0	68.9	70.2
14	68.7	68.6	68.6	68.3	68.1	68.0	68.0	68.0	68.2	68.4	68.2	67.4	67.1	66.8	66.5	66.5	66.4	66.3	66'2	66.1	65.8	65.4	65.0	64.4	67.1
15	64.2	63.9	63 8	63.4	63.1	62.9	62.8	62.7	62.8	63.2	63 1	62.4	62.1	61.4	61.3	60.9	60.6	60.5	60.3	59.9	59.5	59.3	59 1	58.4	61.7
16	58.0	57.6	57.1	56.7	55.9	55.4	54.6	54.1	54.2	53.6	52.8	51.9	51.5	51.6	51.6	51.0	50.4	50.1	50.1	50.0	49.8	49.3	49.2	49.1	52.7
17	49.0	49.1	49.3	49.3	49 4	49.6	50.2	50.7	51.2	52.0	52.1	52.0	52.6	52.9	53.5	53.9	54.2	54.9	55.2	55.5	55.9	55.8	55.8	55.9	52.5
18	56.0	56.4	56.5	56.6	56.8	56.9	57.1	57.1	57.4	57.2	57.1	56.9	56.4	56.3	56.3	56.2	56.0	56.0	56.1	55.7	55.5	55.3	55.0	54.8	56.3
19	54.3	54.2	53.9	54.3	52.7	52.5	52.4	52.3	52.2	52.3	51.5	50.4	49.9	49.7	50.0	51.4	52.0	51.9	52.3	51.6	51.7	52.0	52.1	52.2	52.0
20	52 4	53.2	53.0	53.0	53.3	53 9	55.1	55.5	56.2	56.5	57 0	57.0	56.8	56.9	57.5	57.9	58.1	58.8	59.0	59.2	59.4	59.3	59.3	59.1	56.6
2 inci onluk	629.1	629.4	628.0	625.7	623.1	623.1	624.6	624.6	626 5	627.1	623.9	618.7	616.3	615.4	616.6	618 0	617.8	618.9	620.5	619.3	618.9	617.6	616.3	613.9	62.1
21	58.8	58.7	58.0	57.7	57.2	57.2	56.7	56.5	56.5	56.5	55.9	55.4	54.9	54.8	54.8	54.7	54.2	54.1	53.9	54.1	54.1	54.0	54.8	55.3	55.8
22	56.3	57.1	57.3	57.3	57.2	57.7	58.0	58.4	58.9	58.9	58.9	58.9	58.4	58.9	59.2	59.3	59.5	60.3	60.4	60.8	61.1	61.4	62.0	62.1	59.1
23	62.3	62.6	63.1	63.2	63.4	63.8	64.6	65.0	65.4	65.7	65.9	65.4	65.0	64.6	64.9	65.3	65.4	65.7	65.9	65.9	65.8	65.7	65.7	65.7	64.8
24	65.7	65.8	66.1	66.1	66.1	65.8	66.0	66.2	66.3	66.2	66.1	65.2	64.6	64.4	64.6	64.5	64.5	64.5	64.3	64.0	63.6	63.4	62.7	62.4	65.0
25	62.1	62.1	62.2	61.4	60.8	60.3	60,2	60.0	59.7	59.1	58.2	58.1	57.3	57.2	57.0	56.9	56.9	56.8	57.2	57.2	57.3	57.2	57.1	56.6	58.7
26	56.4	56.5	56.7	56.8	56.5	56.4	56.9	57.3	57.8	58.1	58.3	38 1	57.7	57.7	58.0	58 3	58.5	58.7	59.0	58.9	59.1	59.2	59.4	59.5	57 9
27	59.6	59.8	59.7	59.6	59.5	59.4	59.7	59.7	59.9	59.8	59 6	59.0	58.6	58.1	58.5	58.6	58.7	58.9	58.8	58.8	58.7	58.7	58.6	58.1	59.1
28	57.9	57.8	57.5	57.2	57.0	56.9	56.9	56.9	56.9	56.8	56.6	55.9	55.5	55.3	55.5	55.6	55.7	55.8	55.8	55.7	55.6	55.5	55.4	55.3	56.3
29	55.3	55.7	55.6	55.6	55.6	55.7	55.8	56.1	56.8	57.5	57.6	57.5	57.5	58.0	58.6	58.8	59.0	59.5	59.7	59.8	60.0	60.2	60.6	60.5	57.8
30	60.4	60 3	60.4	60.5	60.6	60.7	61.1	61.3	61.7	62.0	62.3	62.2	62.1	62.2	62.7	63.0	63.2	63.7	64.0	64.1	64.1	64.2	64.2	64.3	62.3
31	64.3	64.2	64.3	64.2	64.1	64.4	64 6	64.6	64.7	64.7	64.7	63.8	63.0	62.1	62.0	61.8	61.7	61.6	61.5	60.9	60.7	60.4	60.3	60.2	62.9
3 üncü onluk	659.1	660.6	660.9	659.6	658.0	658.3	660.5	662.0	664.6	665.3	664.1	659.5	654.6	653.3	655.8	656.8	657.3	659.6	660.5	660.2	660.1	659.9	660.8	660.0	60.0
Ortalama	62.2	62.3	6 3	62.2	62.0	62.0	62.2	62.3	62.6	62.7	62.5	62.0	61.7	61.6	61.8	62.0	62.1	62.2	62.4	62.4	62.3	62.2	62.2	62.0	

Gün *Jour*	SAAT — *HEURE*																							Ortalama *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	59.7	59.5	59.4	58.9	58.5	57.9	57.7	57.5	57.5	58.0	58.5	58.5	58.5	58.7	59.3	59.7	60.0	60.5	61.0	61.1	61.2	61.5	61.6	61.5	59.4
2	61.2	61.1	61.2	61.5	61.0	61.1	61.2	61 5	61.5	61.5	61.5	61.3	60.9	60.7	60.8	61.0	61.1	61.5	61.7	61.7	62.1	62.2	62.4	62.7	61.4
3	63.1	63.1	63.3	63.5	63.7	63.8	64.3	64.5	64.7	64.8	64.5	64.3	63.9	63.5	63.3	63.2	63.6	63.7	63.7	63.6	63.3	63.1	63.0	63.0	63.7
4	62.5	62.3	62.2	62.0	61.9	61.7	61.5	61.3	61.2	61.2	61.0	60.6	60.1	59.5	59.2	59.1	59.1	59.0	59.3	59.6	59.6	59.6	59.7	59.8	60.5
5	59.9	60.0	60.1	60.1	60.3	60.7	61.2	61.5	62.0	62.3	62.6	62.2	61.9	61.7	62.0	62.3	63.1	63.4	64.0	64.3	64.5	64.7	64.7	64.8	62.3
6	64.9	64.9	65.1	65.1	65.3	65.5	65.7	66.2	66.4	66.7	67.2	67.0	66.8	66.6	67.0	67.4	67.8	68.0	68.1	68.2	68.3	68.4	68.3	68.3	66.8
7	68.3	68.3	68.2	68.0	67.9	67.8	67.8	67.8	67.7	67.6	67.4	66.7	65.8	65.1	65.0	64.8	64 7	64.7	64.7	64.7	64.6	64.5	64.5	64.4	66.3
8	64.3	64.3	64.1	64.1	64.0	64.1	64.2	64.5	64.6	64.8	61.5	65.0	64.7	64.4	64.3	6 .2	64.2	64.3	64.4	64.5	63.9	63.7	63.4	63.3	64.3
9	63.1	63.0	62.5	62.3	62.0	61.8	62.0	62.0	62.0	61.9	61.5	61.0	60.5	60.2	60.2	60.1	60.0	60.2	60.6	60.5	60.3	60.3	60.1	60.0	61.1
10	59.8	59.7	59.4	59.0	58.8	58.8	58.7	58.7	58.3	58.0	57.8	57.0	56.2	55.9	55.4	55.2	54.6	53.9	53.3	53.0	52.6	52.2	51.7	51.6	62.2
1 inci onluk	626 8	626.2	625.5	624.5	623.4	623.2	624.3	625.5	626.1	626.8	627.1	623.6	619.3	616.3	616.5	617.0	618.2	619.2	620.8	621.2	620.4	620.2	619.4	619.4	62.2
11	51.5	51.2	50.6	50.4	50.0	49.7	49.7	50.7	51.0	51.1	52.0	53.3	53.5	54.2	55.2	56.3	57.5	58.8	60.1	61.5	62.3	63.0	63.4	64.2	55.1
12	64.6	65.0	65.3	65.4	65.5	65.7	66 0	66.2	66.6	66.6	66.8	66.2	65.3	64.5	64.3	64.2	64.2	64.2	64.0	63.7	63.4	63.1	63.0	62.5	64.9
13	62.4	62.2	62.2	61.7	61.0	60.9	60.9	60.9	60.8	60.6	60.0	59.7	53.8	57.8	57.3	56.9	56.9	57.0	57.1	57.0	57.0	57.1	57.0	56.9	59.2
14	56.7	56.8	56.7	56.3	56.1	56.2	56.1	56.3	56.1	56.2	56.0	56.0	55.5	54.6	54.5	54.3	54.0	53.8	53.9	53.8	54.2	54.3	53.8	5.35	55.2
15	53.8	54.1	54.3	54.0	54 0	54.3	54.2	54.1	53.7	53.7	53.6	52.5	51.7	50.8	50.2	49.6	48.8	50.6	51.0	51.8	52.1	51.8	52.8	53.0	52.5
16	53.3	53.2	52.9	52.2	52.9	53.8	54.6	55.6	57.3	58.3	59.7	60 1	60.2	60.3	60.7	61.1	61.5	62.2	62.7	62.9	63.2	63.5	63.5	63.4	58.7
17	63.3	62.6	62.0	61.6	61.2	60.8	60.5	60.3	59.8	59.2	58.5	57.9	56.6	55.5	54.6	53.9	53.2	53.0	52.4	53.4	53.2	53.0	52,4	52.1	57.1
18	52.3	52.2	52.5	53.2	54.0	54.7	55.6	56.2	56.5	57.0	57.5	57.6	57.3	57.5	57.3	57.0	56.7	56.4	56.2	55.8	55.6	55.0	54.2	53.6	55.5
19	53.0	52 1	51.6	50.9	50.4	50.2	50.0	50.1	50.0	50.0	50.1	50.0	49.9	49.8	49.8	49.8	50.3	50.9	51.2	51.6	51.9	52.1	52 2	52.4	50.9
20	52.5	52.9	53.2	53.4	54 0	54.6	55.1	55.9	56.2	56.6	57.0	57.2	57.2	57.1	57.1	57.3	57.8	58.2	58.6	59.1	59.4	59,9	60.0	60.1	56.7
2 inci onluk	563.4	562.3	561.3	559.1	559.1	560.9	526.7	566.3	568.0	569 3	571.2	570.5	566.0	562.1	561.0	560.4	560.9	565.1	567.2	570.6	572.3	572.8	572.3	571.7	56.6
21	60.4	60.8	60.6	60.5	60.7	60.9	61.2	61.4	61.4	61.1	61.0	60.8	60.2	59.7	59.9	60.0	60.4	61.1	62.0	62.6	63.2	63.6	64.3	64.2	61.3
22	64.6	64.9	64.8	64.9	65 0	65.5	65.9	66.3	66.2	66.1	66.0	65.5	65.3	65 2	64.8	64.4	64.0	64.5	64.5	64.5	64.2	64.1	63.8	63.8	65.0
23	63.7	63.6	63.5	63.5	63.5	63.4	63.4	63.7	63.8	64.1	64.5	64.6	64.6	64.6	64.8	64.9	65.1	65.2	65.5	65.7	65.8	65.6	65.3	65.2	64.5
24	65.2	65.2	65.1	65.0	64.8	64.9	65.0	65.2	65.2	65.3	65.3	65.0	64.6	64.4	64'2	64.2	64.1	64.0	63.9	63.9	63.8	63.7	63.5	63.0	64.5
25	62.6	62.5	62.3	62.0	61.8	61.6	61.7	61.8	61.8	62.0	61.9	61.8	61.6	61.6	61.7	62.1	62.4	62.9	63.5	63.8	64.1	64.8	65.1	65.5	62.6
26	66 1	66.3	66.6	66.9	67.7	68.2	69.1	70.1	70.5	70 6	70.7	70.5	70.2	70.1	70.0	69.7	69.6	69.5	69.5	69.4	69.3	69.3	69.3	69.2	69.'
27	69.0	69.0	68.7	68.5	68.7	68.9	69.2	69.6	69.6	69.6	69.6	69.1	68.8	68.6	68.6	68.9	68.9	69.2	69.3	69.2	69.1	69.1	68.9	68.8	69.0
28	68.7	68.5	68.3	68.2	68.1	68.0	68.2	68.4	68.3	68.3	68.2	68.1	67.5	67.4	67.7	68.0	68.3	68.4	68.5	68.7	68.9	69.0	69.1	69.3	68.3
29	69.4	69.3	69.3	69.2	69.4	69.6	69.9	70.0	70.1	70.2	69.7	69.2	68.6	68.3	68 2	68.0	68.0	67.8	67.7	67.4	67.2	66.7	66.4	66.3	68.6
3 üncü onluk	589.7	590.1	589.2	588.7	589.7	591.0	593.6	596.5	596.9	597.3	596.9	594.5	591.4	589.9	589.9	590.2	590.8	592.6	594.4	595 2	595.6	595.9	595.7	595.3	65.9
Ortalama	61 4	61.3	61.2	61.1	61.1	61.2	61.4	61.7	61.8	61.8	61.9	61.7	61.3	61.0	60.9	60.9	61.0	61.3	61.5	61.6	61.7	61.7	61.6	61.6	61.4

Basınç

700 mm. + ...

Mart 1940 — *Mars 1940*

Gün *Jour*	SAAT — *HEURE* 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Ortalama *Moyen*
1	66.0	65.7	65.2	65.1	65.1	64.8	64.2	64.2	64.1	63.9	63.7	63.0	62.5	61.6	60.9	60.5	59.9	59.5	58.9	58.5	57.9	57.4	57.8	58.0	62.0
2	57.8	58.0	58.1	58.4	58.8	59.2	59.6	60.3	60.6	60.7	60.8	60.9	60 7	61.4	61.5	62.1	62.6	63.7	64.5	64.8	65.2	65.5	65.7	65.8	61.5
3	65.9	66.1	66.0	65.9	65.8	65.8	65.9	66.0	66.1	66.2	66.3	66.3	65.9	65.5	65.3	65.2	65.1	64.7	64.7	64.6	64 4	64.2	63.9	63.8	65.4
4	63.5	63.4	62.9	62.6	62.4	62.2	61.9	61.8	61.7	61.4	61.1	60.7	60.2	59.6	59.2	58.8	58.8	58.7	58.6	58.6	58.6	58.5	58.3	57.9	60.5
5	57.8	57.6	57.3	56.8	56.5	56.4	55.9	55.8	55.6	55.3	54.7	54.3	53.4	53.3	53.2	53.2	52.8	52.8	52.8	52.8	53.4	53.5	53.4	53.2	54.7
6	53.1	53 0	53.0	52.9	53.0	52.9	53.3	54.0	54.2	54.5	54.7	55.0	54.3	54.1	53.8	54.0	53.8	53.6	54.2	54.3	54.4	54.3	54.3	54.4	53.9
7	54.0	53.9	52.6	51.8	50.5	48.6	47.4	46.4	45.3	44.3	43.8	42.7	41.9	42.1	43.2	44.2	44.6	46.0	47.4	48.8	49.9	50.2	50.9	51.3	47.6
8	51.6	52.7	53.0	53.3	54.1	54.3	55.0	55.5	56.0	56.3	56.8	57.0	57.6	57.5	58.1	58.2	59.0	59.3	59.8	60.1	60.5	60.8	61.0	61.2	57.0
9	61.5	61.7	62.0	62.3	62.4	62.6	63.0	63.5	64.0	64.2	64.5	64.7	64.8	64.7	65.0	65.0	65.1	65.5	65.7	66.0	66.4	66.6	66.6	66.7	64.4
10	67.0	67.1	67.2	67.3	67.3	67.4	67.5	67.9	68.0	68.1	67.9	67.6	66.8	66.4	66.0	65.6	65.3	65.1	64.5	64.3	64.2	63.9	63.7	63.6	66.2
1 inci onluk	598.2	599.2	597.3	596.4	595.9	594.2	593.7	595.4	595.6	594.9	594.3	592.2	588.1	586.2	586.3	586.8	587.0	588.9	591.1	592.8	594.9	594.9	595.6	595.9	59.3
11	63.5	63.2	63.0	62.8	62.5	62.8	63.3	63.7	63.9	64.2	64.6	65.0	65.2	65.7	65.9	66.2	66.7	67.0	67.3	67.4	67.4	67.6	67.5	67.6	65.2
12	67.6	67.5	66.9	66.8	66.7	66.6	66.9	67.0	67.0	67.0	67.0	67.1	66.6	66.2	65.9	65.4	65.2	65.1	65.1	65.1	65.1	64.9	64.7	64.7	66.2
13	64.6	64.4	64.2	64.0	64.0	64.0	64.1	64.2	64.3	64.3	64.4	64.1	63.6	63.1	62.9	62.7	62.3	62.3	62.2	62.1	62.1	62.1	62.0	62.0	63.3
14	61.9	61.8	61.5	61.3	61.0	61.1	61.3	61.3	61.3	61.3	61.2	61.0	60.6	60.4	60.3	60.0	59.8	59.8	59.7	60.0	60.2	60.1	59.8	59.4	60.7
15	59.1	58.7	58.2	58.0	57.8	57.6	57.3	56.9	57.1	57.0	56.8	56.2	55.9	55.7	55.2	55.0	55.6	55 2	55.0	55.5	56.0	56.5	56.8	56.8	56.7
16	56.7	57.1	57.9	59.2	60.2	60.9	61.9	62.6	63.4	63.6	63.9	64.4	64.4	64.7	64.8	65.0	65.4	65.6	65.5	65.7	65.6	65.0	65.7	65.3	63.1
17	65.4	64.8	64.7	64.4	64.6	64.3	65.0	64.5	64.8	64.9	65.0	65.4	65.2	65.8	66.2	66.5	67.0	67.5	67.5	68.5	67.9	67.9	67.6	67.7	66.0
18	67.2	67 1	67.2	67.3	67.5	67.4	67.3	67.4	67.5	67.7	67.8	67.6	67.4	67.5	67.4	67.5	68.0	68.2	68.8	69.2	69.6	69.3	69.0	69.0	67.9
19	68.6	68.3	68.8	67.9	67.8	67.6	67.6	67.5	67.6	67.4	66.8	66.7	66.3	65.6	65.5	65.4	65.3	65.2	65.2	65.2	65.2	64.8	64.5	64.1	66.4
20	63.5	63.1	63.1	62.8	62.7	62.6	62.8	63.0	63.4	63.1	63.2	63.2	63.2	63.2	63.5	63.9	64.3	64.6	65.2	65.7	66.1	66.4	66.6	66.7	64.0
2 inci onluk	638.1	636.0	634.6	634.5	634.8	634.9	637.5	638.1	640.3	640.5	640.7	640.7	638.3	637.9	637.6	637.6	639.6	640.5	641.5	644 4	645.2	644.6	644.2	643.3	63.9
21	67.2	67.2	67.1	67.0	67.0	67.4	67.8	68.1	68.3	68.2	68.1	68.0	67.9	67.8	67.8	67.7	67.7	68.0	68.1	68.1	68.2	68.2	68.0	67.9	67.8
22	67.9	67.8	67.5	67.4	67.3	67.6	68.0	68.1	68.2	68.3	68.3	68 2	67.9	67.7	67.6	67.5	67.6	67.8	68.0	68.3	68.5	68.4	68.3	67.8	67.9
23	67.7	67.6	67.1	66.9	66.9	66.8	67.1	67.2	67.3	67.3	67.2	66.7	66.5	66.2	66.0	65.6	65.6	65.6	65.6	66.0	66.2	66.0	66.2	66.1	66.6
24	66.0	65.7	65.0	64.8	64.6	64.5	64.5	64.4	64.4	64.3	64.2	63.8	63.1	62.5	62.2	61.7	61.4	61.2	61.1	61.5	61.8	61.8	61.9	62.0	63.3
25	62.0	61.7	61.6	61.6	61.5	61.6	62.1	62.1	62.3	62.5	62.6	62.6	62.2	61.9	?	?	?	?	?	?	63.0	63.3	63.6	63.7	62.3
26	63.8	63.8	63.7	63.4	63.4	63.5	63.8	64.0	64.1	64.6	64.5	64.2	63.8	63.1	63.0	62.5	62.2	62.0	61.8	61.8	61.8	61.8	61.7	61.5	63.1
27	61.5	61.0	60.8	60.6	60.6	60 8	61.1	61.2	61.3	61.5	62.0	62.1	61.4	60.7	60.4	60.0	60.0	60.1	60.1	60.4	60.4	60.2	59.9	59.5	60.7
28	59.6	59.5	59.4	59.3	59.5	59.5	59.6	59.8	59.8	60.0	59.9	59.6	59.4	58.8	58.3	57.8	57.7	57.8	57.9	57.9	57.6	57.6	57 4	57.1	58.8
29	56.5	56.2	55.4	55.3	54.8	54.3	54.1	54'1	54.0	54.4	55.3	55.3	55.4	55.0	55.3	55.3	55.3	55.4	56.0	56.2	56.9	57.0	57.0	57.0	55.5
30	56.3	56.8	56.4	56.3	56.2	55.7	55.4	55.4	55.0	54.8	54.4	55.0	53.4	52.6	52.3	5 .0	52.8	53.7	54.2	54.8	54.9	56.0	56.5	57.0	55.0
31	57.2	57.5	58.5	59.6	61.2	62.4	63.6	64.6	65.6	66.5	66.7	67.1	67.4	67.8	68.5	69.0	69.4	70.2	70.5	71.0	71.2	71.4	71.7	71.6	66.3
3 üncü onluk	685.7	684.8	682.5	682.2	683.0	684.1	687.2	689 0	690.3	692.4	693.2	692.6	688.4	684.1	621.4	620.1	619.7	621.8	623.3	626.0	690.5	691.7	692.2	691.2	62.5
Ortalama	62.0	61.9	61.8	61.7	61.7	61.7	61.9	62.0	62.1	62.2	62.2	62.1	61.8	61.6	61.5	61.5	61.5	61.7	61.9	62.1	62 3	62.3	62.3	62.3	66.9

Güneşlenme — *Insolation*

Mart 1940 — *Mars 1940*

Gün *Jour*	SAAT — *HEURE*													Toplam *Total*
	6—7	7—8	8—9	9—10	10—11	11—12	12—13	13—14	14—15	15—16	16—17	17—18	18—19	
1	—	0.7	0.2	0.9	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.5	—	9.2
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	—	10.6
4	0.1	1.0	1.0	1.0	0.7	—	—	—	0.1	0.7	—	—	—	4.6
5	—	—	—	0.1	0.4	0.9	1.0	1.0	1.0	1.0	1.0	1.0	—	7.4
6	—	—	0.5	—	—	—	—	0.1	—	0.1	—	—	—	0.7
7	—	—	—	—	0.1	—	—	—	—	—	—	—	—	0.1
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	—	—	—	—	—	—	—	—	—	0.1	0.6	—	—	0.7
0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	—	11.2
1 inci onluk	**1.3**	**3.7**	**3.7**	**4.0**	**4.2**	**3.9**	**4.0**	**4.1**	**4.0**	**4.9**	**4.6**	**2.1**	—	**44.5**
11	—	—	—	0.4	0.5	—	0.1	—	0.9	1.0	0.2	—	—	3.0
12	0.3	0.9	—	—	—	—	—	—	—	—	—	—	—	1.2
13	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	—	—	—	8.6
14	0.2	1.0	1.0	0.8	0.1	0.1	0.5	0.6	—	—	—	—	—	4.3
15	—	0.5	0.5	0.1	—	0.2	0.2	—	—	—	—	—	—	1.5
16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	—	—	—	0.1	0.2	0.2	0.4	0.3	—	0.1	0.1	—	—	1.4
20	—	0.5	0.7	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.7	0.6	—	9.2
2 inci onluk	**1.0**	**3.9**	**3.2**	**3.3**	**2.7**	**2.5**	**3.1**	**2.9**	**2.8**	**2.2**	**1.0**	**0.6**	—	**29.2**
21	—	—	—	0.5	1.0	1.0	0.6	0.6	0.6	0.5	0.7	—	—	5.5
22	—	0 3	0.3	0.1	0.8	0.9	0.9	0.9	0.9	0.6	0.7	0.5	—	6.9
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	0.6	1.0	1.0	1.0	1.0	0.8	0.6	1.0	0.3	—	—	—	—	7.3
25	—	—	0.3	—	—	0.7	0.9	1.0	1.0	1.0	1.0	0.8	—	6.7
26	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	1.0	0.5	—	—	10.0
27	—	0.4	1.0	1.0	0.8	—	—	—	—	—	—	—	—	3.2
28	—	—	0.3	0.5	0.8	0.3	—	—	0.6	1.0	1.0	0.4	—	4.9
29	—	0.3	0.8	0.1	0.1	0.4	0.9	0.6	0.4	—	—	—	—	3.6
30	—	—	—	0.1	—	—	—	0.6	—	—	—	—	—	0.6
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 üncü onluk	**1.3**	**3.0**	**4.7**	**4.2**	**5.5**	**5.1**	**4.9**	**5.7**	**4.6**	**4.1**	**3.9**	**1.7**	—	**48.7**
Toplam	**3.6**	**10.6**	**11.6**	**11.5**	**12.4**	**11.5**	**12.0**	**12.7**	**11.4**	**11.2**	**9.5**	**4.4**	—	**122.4**

Güneşlenme — *Insolation*

Şubat 1940 — *Fevrier 1940*

Gün *Jour*	SAAT — *HEURE*													Toplam *Total*
	6—7	7—8	8—9	9—10	10—11	11—12	12—13	13—14	14—15	15—16	16—17	17—18	18—19	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	—	—	—	—	0.1	0.4	0.4	0.7	0.1	—	—	—	—	1.7
3	—	—	—	—	0.4	0.5	0.5	—	0.3	0.7	0.1	—	—	2.5
4	—	—	—	—	—	—	—	0.1	—	—	—	—	—	0.1
5	—	0.3	0.8	1.0	0.7	1.0	1.0	1.0	1.0	1.0	0.6	—	—	8.4
6	—	—	0.3	1.0	0.8	1.0	1.0	1.0	0.9	1.0	0.5	—	—	7.5
7	—	—	—	—	—	—	0.1	0.5	0.3	—	—	—	—	0.9
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	—	—	0.5	0.2	0.5	0.9	1.0	0.3	—	0.1	0.1	—	—	3.6
10	—	0.8	1.0	1.0	1.0	0.9	0.5	—	—	—	—	—	—	5.2
1 inci onluk	—	1.1	2.6	3.2	3.5	4.7	4.5	3.6	2.6	2.8	1.3	—	—	29.9
11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	—	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	—	9.8
13	—	0.7	0.8	0.6	1.0	0.9	0.5	0.5	—	—	—	—	—	5.0
14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	—	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	—	—	9.3
17	—	—	—	0.1	0.2	0.8	1.0	1.0	0.9	0.2	0.1	—	—	4.3
18	—	—	0.4	0.5	0.4	1.0	1.0	1.0	1.0	1.0	0.3	—	—	6.6
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 inci onluk	—	1.8	3.2	3.3	3.6	4.7	4.5	4.5	3.9	3.2	2.2	0.2	—	35.0
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	—	—	0.6	1.0	0.1	0.8	0.7	0.9	0.7	1.0	1.0	0.6	—	7.4
26	—	—	—	—	—	0.4	0.4	0.4	—	0.1	—	—	—	1.3
27	—	0.1	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	—	8.5
28	—	0.5	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	—	9.6
29	—	—	0.1	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	—	7.7
3 üncü onluk	—	0.6	1.6	3.1	3.1	4.2	4.1	4.3	3.7	4.1	4.0	1.7	—	34.5
Toplam	—	3.5	7.4	9.5	10.2	13.6	13.1	12.4	10.2	10.1	7.5	1.9	—	99.4

Güneşlenme — *Insolation* Ocak 1940 — *Janvier 1940*

Gün *Jour*	SAAT — *HEURE*												Toplam *Total*
	6—7	7—8	8—9	9—10	10—11	11—12	12—13	13—14	14—15	15—16	16—17	17—18	18—19	
1	—	—	—	0.2	0.1	—	0.1	0.1	—	—	—	—	—	0.5
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	—	—	—	—	0.1	0.3	0.8	0.7	0.6	1.0	0.1	—	—	3.6
4	—	0.8	0.9	1.0	0.8	1.0	1.0	0.5	1.0	1.0	—	—	—	7.5
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	—	—	—	—	—	0.8	0.7	—	—	—	—	—	—	1.5
1 inci onluk	—	0.3	0.9	1.2	1.0	2.1	2.6	1.3	1.6	2.0	0.1	—	—	1.31
11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	—	—	—	—	—	0.5	0.5	0.6	0.4	0.3	—	—	—	2.3
13	—	0.2	0.1	0.1	—	—	—	—	—	—	—	—	—	0.4
14	—	—	—	—	—	—	—	—	0.8	0.4	0.2	—	—	1.4
15	—	0.5	0.9	1.0	1.0	0.8	—	1.0	1.0	0.8	—	—	—	7.0
16	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	—	—	—	—	—	—	—	0.1	0.6	0.8	0.3	—	—	1.8
18	—	—	—	—	0.3	—	0.3	—	0.3	0.4	—	—	—	1.3
19	—	—	—	—	—	—	0.7	0.1	0.1	—	—	—	—	0.9
20	—	—	0.6	0.6	0.2	0.9	1.0	1.0	1.0	0.9	0.5	—	—	6.7
2 inci onluk	—	0.7	1.6	1.7	1.5	2.2	2.5	2.8	4.2	3.6	1.0	—	—	21.8
21	—	—	—	0.6	0.7	0.8	0.9	0.8	0.4	0.1	—	—	—	4.3
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	—	0.1	1.0	—	0.1	—	—	1.2
24	—	—	—	—	—	0.1	0.8	0.7	0.1	—	—	—	—	1.7
25	—	—	—	—	0.2	0.8	0.3	—	—	—	—	—	—	1.3
26	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	—	—	—	—	—	—	—	0.4	0.9	0.1	—	—	—	1.4
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 üncü onluk	—	—	—	0.6	0.9	1.7	2.0	2.0	2.4	0.2	0.1	—	—	9.9
Toplam	—	1.0	2.5	3.5	3.4	6.0	7.1	6.1	8.2	5.8	1.2	—	—	44.8

SAAT — *HEURE*												Gün *Jour*
13	14	15	16	17	18	19	20	21	22	23	24	
N 0	N 0	N 0	N 0	NNE 0	NNE 0	NNE 1	NE 0	NE 0	NE 0	NE 2	E 2	1
SSW 5	SSW 2	SW 2	SSW 2	SSW 4	SSW 4	SSW 5	SSW 2	SSW 2	SSW 2	SSW 0	SW 3	2
SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	S 0	S 1	3
SSW 0	NWW 0	NWW 0	NWW 0	NWW 0	NWW 0	NWW 0	NWW 0	NWW 0	NWW 0	SSW 0	SSW 0	4
SSW 0	SSW 0	SW 0	SW 0	NNE 0	NE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	5
NWW 0	NWW 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	6
N 0	N 0	N 0	NNW 1	NNE 0	NNE 0	NNE 0	NE 0	N 0	NNE 0	N 0	N 0	7
NNE 1	NNE 1	N 2	NNE 0	NNE 0	NE 0	SEE 0	SEE 0	SE 4	SE 2	SE 0	SE 0	8
SW 0	SW 0	SW 0	SSW 0	SW 0	SSW 0	SSW 0	SSW 0	S 0	SSW 0	SSW 0	SSW 0	9
SSW 2	SSW 0	S 0	S 1	S 0	SE 3	SE 1	SSE 1	S 4	S 4	S 5	SSW 4	10
N 9	N 13	N 13	N 14	N 11	N 10	N 9	N 9	N 7	N 4	N 5	N 5	11
SEE 0	NE 0	N 3	NNW 3	NNE 3	NE 3	SEE 5	SEE 5	SEE 3	SEE 2	SEE 0	SEE 0	12
S 3	S 6	S 6	S 3	S 0	S 0	SSW 0	S 3	SSE 2	SSW 0	SSW 1	S 5	13
S 6	S 9	S 7	SW 3	S 4	S 4	S 1	SSW 0	SSW 0	S 1	S 6	S 9	14
S 8	S 8	S 6	SSE 0	SSE 0	NWW 9	NWW 2	NW 15	SSW 2	S 8	S 6	SSW 8	15
N 0	N 1	N 0	N 1	NNE 0	E 3	SEE 4	SEE 5	SEE 4	SEE 3	SEE 1	E 0	16
S 0	SSW 1	SW 0	SSE 0	SE 2	SE 4	SE 5	NW 2	NEE 0	SEE 0	SSE 0	SSE 5	17
SW 4	SWW 1	SW 0	SW 0	SW 0	SE 0	SEE 0	E 5	E 4	E 3	E 2	E 3	18
N 3	N 5	N 5	NNW 4	N 4	N 5	N 6	W 5	N 5	N 5	N 7	N 6	19
N 1	N 0	N 0	N 0	N 0	N 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 3	NNE 8	20
NNE 6	NNE 11	NNE 11	NNE 11	NNE 15	NNE 19	NNE 21	NNE 18	NNE 20	NNE 20	NNE 15	NNE 19	21
NNE 15	NNE 12	NNE 14	NNE 14	N 14	NNE 14	NNE 13	NNE 14	NNE 12	NNE 15	NNE 15	NNE 15	22
N 14	N 12	N 13	N 10	NNE 9	NNE 9	NNE 8	NNE 7	NW 7	N 8	NNE 8	NNE 7	23
NW 3	NW 2	NNW 2	N 1	N 2	NNE 2	N 1	NE 0	NE 1	NNE 0	NNE 0	NE 0	24
SW 6	SSW 7	SSW 7	SSW 4	S 4	SSW 1	SSW 1	SSW 2	SSW 1	SSW 0	SSW 0	SSW 0	25
NNE 9	NNE 5	NEE 6	NE 7	NEE 7	NE 7	NNE 4	NNE 3	NNE 4	NNE 5	NNE 5	NNE 5	26
NE 9	NE 12	NE 12	NE 13	NE 13	NE 11	NE 9	NE 9	NE 10	NE 9	NE 10	NE 8	27
NNE 9	NNE 9	NNE 11	NNE 9	NNE 11	NNE 8	NNE 8	NNE 8	NNE 8	NNE 8	NNE 8	NNE 8	28
NNW 3	NNW 3	NNW 3	NNW 3	N 2	N 0	N 0	NNE 0	NNE 0	NNE 1	NNE 1	NNE 1	29
												30
NW	NNW	NNW	NNW	NNE	NE	NE	NE	NE	NE	NNE	NNE	Galip yön

Gün *Jour*	SAAT — *HEURE*											
	1	2	3	4	5	6	7	8	9	10	11	12
1	E 0	E 0	S 1	SSE 1	SSE 0	SE 2	SE 2	SE 2	SEE 0	NNE 1	NNE 0	NNE 0
2	NE 1	NEE 0	NEE 0	NEE 1	SEE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 1	SSW 4
3	SWW 2	SSW 1	SSW 0	SSW 1	SSW 0	SSW 0	SW 0	SSW 0	SSW 0	NEE 0	E 0	SSW 0
4	S 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0
5	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0
6	NE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NE 0	SWW 0	SWW 0	SWW 0	NW 0	NWW 0
7	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	N 0	N 0	NNE 2
8	N 0	N 0	N 0	N 0	N 0	N 0	NNE 0	N 0	N 5	N 2	N 0	N 2
9	SE 0	SE 0	SEE 0	SEE 0	SEE 0	SEE 0	SE 0	SE 0	SE 0	SE 0	SSE 0	SW 0
10	SSW 0	SSW 0	SSW 0	S 0	S 0	S 0	SE 0	SE 0	SSE 0	S 0	SSW 1	SSW 4
11	SW 5	SSW 6	SSW 5	S 0	SSW 3	S 7	SSW 4	W 0	SWW 0	S 1	N 10	N 7
12	N 3	N 3	N 2	N 2	N 1	N 1	NNE 1	NNE 0	N 0	N 0	N 0	NNE 0
13	SEE 0	S 1	S 0	S 0	S 1	S 0	S 0	SSE 1	S 1	SSW 2	S 1	SSW 2
14	SW 9	SW 7	SW 7	SSW 9	SSW 9	SSW 9	SSW 10	SSW 10	SSW 8	SSW 7	SSW 6	S 3
15	S 13	S 11	S 11	S 12	S 10	S 9	S 7	S 8	S 11	S 4	S 3	S 7
16	SSW 9	SW 5	S 1	S 12	SW 18	SW 16	SWW 14	NWW 14	NW 10	NW 7	N 2	N 3
17	E 0	E 1	E 2	SEE 3	SEE 3	SEE 1	SEE 0	SEE 0	E 0	SEE 0	SEE 0	SE 0
18	SSW 0	N 2	N 2	N 7	N 6	NW 2	NW 3	W 0	SSW 3	SSW 4	SSW 3	SW 3
19	E 3	E 4	E 4	NE 4	NE 4	NE 5	NE 2	NE 4	N 4	NNE 2	NNE 3	NNE 6
20	N 10	N 10	N 11	N 11	N 8	N 6	N 6	N 6	N 4	N 4	NW 2	N 3
21	N 9	N 5	N 9	N 9	N 11	N 9	N 11	N 9	N 6	N 4	NNE 9	NNE 8
22	NNE 16	NNE 16	NNE 17	NNE 17	NNE 16	NNE 14	NNE 12	NNE 12	NNE 12	NNE 12	NNE 12	NNE 14
23	NNE 15	NNE 17	NNE 15	NNE 15	NNE 12	NNE 16	NNE 17	NNE 17	NNE 15	NNE 14	N 14	N 12
24	N 8	NNE 7	NNE 7	NNE 5	NNE 5	NNE 6	NNE 4	NNE 5	NNE 5	N 2	N 1	NW 5
25	E 0	E 1	E 1	S 2	SSW 3	SSW 3	SSW 5	SWW 3	SW 6	SW 9	SW 10	SW 11
26	SSW 0	SSW 0	NNE 4	NNE 5	NNE 6	NNE 5	NNE 12	NNE 9	NNE 9	NNE 5	NNE 6	NNE 7
27	NNE 5	NE 5	NE 3	N 7	NE 5	NNE 7	NE 3	NE 5	NE 6	E 7	SEE 7	NE 9
28	NE 6	NE 8	NNE 6	NNE 7	NNE 8	NNE 7	NNE 7	NNE 7	NNE 7	NNE 6	NNE 8	NW 8
29	NNE 8	NNE 6	NNE 6	NNE 7	NNE 6	NNE 7	NNE 4	NE 4	NNE 2	NNW 3	NNW 4	NNW 3
Galip yön	NEE	NEE	NEE	NEE	NEE	NEE	NEE	NE	NE	NNE	NNE	NNW

677270

SAAT — *HEURE*												Gün *Jour*
13	14	15	16	17	18	19	20	21	22	23	24	
SSW 1	SSE 0	SSW 0	N 0	SE 0	SE 0	SE 0	SE 0	S 0	S 0	SW 0	SSW 0	1
N 7	N 5	N 4	N 5	N 2	N 6	NNW 5	N 4	N 3	N 7	N 5	N 5	2
N 5	N 3	N 3	N 3	NNE 1	NNE 0	NEE 1	NEE 1	NEE 2	SSE 5	SSE 6	SSE 5	3
SW 7	SW 5	SSW 5	SW 3	SSW 2	SSW 0	SW 0	SW 0	SSW 0	SE 2	SE 0	SE 1	4
SE 0	SEE 0	E 1	E 6	SE 0	NEE 3	E 4	SEE 5	SEE 5	SEE 6	SEE 4	NE 4	5
NEE 4	NEE 7	NEE 7	NEE 7	NEE 6	NEE 3	NEE 4	N 4	N 3	N 6	N 7	N 8	6
NNE 9	NNE 12	NNE 11	NNE 9	NNE 9	NNE 9	NNE 6	NNE 7	NNE 10	NNE 9	NNE 10	NNE 12	7
NNE 13	NNE 15	NNE 15	NNE 15	NE 12	NE 12	NE 13	NE 10	NNE 14	NNE 15	NNE 15	NNE 15	8
NNE 14	NNE 15	NNE 13	NNE 13	NNE 9	NNE 11	NNE 12	NNE 8	NNE 8	NNE 11	NNE 9	NNE 11	9
NNE 11	NNE 9	NNE 13	NNE 10	NNE 11	NNE 8	NNE 9	NNE 6	NNE 7	NNE 9	NNE 8	NNE 6	10
NEE 6	NEE 5	NEE 12	NE 10	NE 13	NE 13	NE 13	NE 11	NE 12	NE 10	NE 11	NE 10	11
SEE 11	E 13	E 11	E 8	E 7	E 5	SEE 5	SE 3	SEE 4	SEE 4	SEE 2	SE 5	12
NE 0	N 3	NNE 4	NNW 5	NW 4	NNW 7	NW 5	NNW 5	NNW 3	N 1	NNW 0	N 1	13
SW 2	SW 5	SW 4	SWW 4	SWW 2	SW 3	SWW 4	SW 3	SWW 4	SW 5	SSW 8	SSW 7	14
SSW 7	SSW 11	SSW 7	SSW 8	SSW 6	SSW 5	SSW 4	SSW 5	SSW 6	SSW 6	SSW 7	SSW 7	15
SSE 10	SSE 9	SEE 9	SSE 10	SSE 12	SSE 12	SSE 13	SSE 12	SSE 13	SSE 11	SSE 6	SSE 9	16
SW 2	SW 3	SW 2	SW 0	SW 0	S 0	SSE 0	S 0	S 0	S 3	SSW 3	SSW 4	17
SSW 8	S 5	S 5	SSE 4	SSE 8	SSE 10	SSE 10	SSE 9	SSE 10	SSE 12	SSE 8	SSE 12	18
SSE 11	SSE 9	S 9	SWW 7	SWW 3	SW 2	SSW 4	S 5	SSE 8	SSE 7	SSE 7	S 7	19
SW 6	SW 6	SW 6	W 6	W 3	SW 0	SW 1	SSW 0	SE 2	SE 2	SE 4	SE 4	20
SSE 9	SSE 8	SSE 7	SSE 5	SSE 9	SSE 9	S 14	S 11	S 8	S 13	SSW 7	SW 8	21
N 3	NNE 2	E 2	E 4	E 5	SEE 0	SE 6	SE 7	SEE 0	E 0	N 1	N 3	22
N 5	N 5	N 5	N 4	N 4	NNE 4	NNE 3	NE 1	NE 0	NE 0	NEE 0	NE 1	23
N 6	N 4	NNE 5	NNE 7	NNE 8	NNE 8	NNE 7	NE 7	NE 5	NE 6	NE 11	NE 5	24
NNE 11	NNE 7	NNE 5	NNE 6	NNE 7	NNE 9	NNE 5	NNE 6	NNE 6	NNE 3	NNE 4	NNE 7	25
NNE 5	NNE 6	NNE 5	NNE 7	NNE 9	NNE 9	NNE 11	NNE 13	NNE 12	N 11	N 12	N 12	26
N 15	N 16	NNE 11	NNE 11	N 10	N 4	N 8	N 9	N 8	N 8	N 8	N 6	27
NNW 1	NNW 2	NNW 1	NNW 2	N 2	N 2	N 0	N 0	N 1	N 2	N 1	N 0	28
NNW 10	N 9	NNW 7	N 7	NNW 5	N 4	N 6	N 6	N 5	N 5	N 4	N 4	29
N 5	N 5	NW 4	NNW 3	N 4	N 0	N 0	N 9	N 0	N 0	NNW 0	NNW 0	30
NW 5	S 0	S 0	NNE 1	E 2	E 3	E 0	SEE 3	E 2	E 1	E 2	SEE 0	31
NNE	NE	NNE	NNE	NE	NE	NEE	NEE	NEE	NEE	NE	NE	Galip yön

Gün *Jour*	SAAT — *HEURE*											
	1	2	3	4	5	6	7	8	9	10	11	12
1	NNE 0	NNE 2	NNE 1	NNE 1	NNE 1	NNE 0	NNE 0	N 0	NNE 0	NNE 0	NE 0	SW
2	N 1	N 1	N 0	N 1	NNE 0	NE 1	NE 0	NE 0	NNE 0	NNE 2	N 6	N
3	N 8	N 5	N 8	N 6	N 5	N 6	N 7	N 9	N 7	N 6	N 6	N
4	S 4	S 5	SSW 8	SSW 10	SSW 11	SSW 9	SSW 9	SSW 10	SSW 11	SSW 9	SSW 8	SSW
5	SE 2	SE 2	SE 1	SE 0	SE 0	SE 0	SE 0	SE 1	SE 0	SE 1	SEE 0	SEE
6	SEE 7	NE 0	E 2	NE 0	NEE 1	NNE 2	NE 0	NNE 2	NNE 3	NEE 3	NEE 5	NEE
7	N 8	N 8	N 10	NNE 11	NNE 10	NNE 11	NNE 9	NNE 10	NNE 7	NNE 7	NNE 7	NNE
8	NNE 10	NNE 10	NNE 12	NNE 10	NNE 11	NNE 9	NNE 12	NNE 12	NNE 6	NNE 6	NNE 8	NNE
9	NNE 14	NNE 12	NNE 12	NNE 12	NNE 15	NNE 13	NNE 12	NNE 13	NNE 13	NNE 12	NNE 13	NNE
10	NNE 9	NNE 7	NNE 10	NNE 10	NNE 10	NNE 11	NNE 10	NNE 11	NNE 9	NNE 10	NNE 11	NNE
11	NNE 8	NNE 8	NNE 9	NNE 8	NE 7	NE 7	NE 6	SEE 4	SEE 3	NE 8	NE 12	NE
12	NE 11	NE 12	NE 12	NE 8	NEE 9	NEE 9	NEE 6	NEE 9	NEE 10	SEE 9	N 9	SE
13	SE 5	SEE 2	SEE 1	SEE 0	SEE 1	SEE 1	SEE 1	SEE 1	SEE 0	SE 0	SSE 0	SEE
14	N 4	N 1	NNW 0	NW 0	NNW 2	NNW 1	NW 0	NW 1	NNW 1	NNW 0	NW 0	SW
15	SSW 8	SSW 9	SSW 10	SSW 13	SSW 10	SSW 12	SSW 10	SSW 10	SSW 9	SSW 8	SSW 11	SSW
16	SSW 8	S 8	S 12	S 7	SSE 10	SSE 8	SSE 8	SSE 11	SSE 8	SSE 5	SSE 9	SSE
17	SSE 8	SSE 8	SSE 2	S 2	S 3	S 1	S 0	SW 0	SSW 0	SSW 3	SW 4	SW
18	S 7	S 6	SSW 4	SSW 5	SSW 8	SSW 3	SSW 0	SSE 8	SSE 5	SSE 11	S 9	S
19	SSE 10	SSE 10	SSE 10	SSE 9	SSE 9	SSE 7	SSE 7	SSE 10	SSE 13	SSE 10	SSE 12	SS
20	SSW 10	SSW 4	S 11	S 10	S 6	N 5	SWW 1	SSW 3	SSW 4	SW 4	SW 5	SW
21	SE 4	SE 4	SE 7	SSE 10	SE 8	SSE 9	SE 10	SE 12	SE 11	SSE 12	SSE 12	S
22	N 4	NNW 1	N 0	W 1	SWW 2	SSE 0	S 0	S 0	SSE 0	SE 0	SEE 0	SEE
23	NNE 2	N 1	N 5	N 6	N 2	N 2	N 3	N 4	N 4	N 3	N 4	N
24	NE 2	NE 1	NE 0	NE 1	E 0	NE 1	NNE 0	NE 0	NE 0	NNE 1	NNE 0	N
25	NE 7	NNE 6	NNE 5	NNE 6	NNE 6	NNE 8	NNE 8	NNE 3	NNE 5	NNE 3	NNE 5	NNE
26	NNE 7	NNE 7	NNE 8	NNE 5	NNE 5	NNE 5	NNE 4	NNE 7	NNE 7	NNE 4	NNE 3	NNE
27	N 11	N 12	N 12	N 12	N 13	N 13	N 11	N 10	N 10	N 10	N 12	N
28	N 5	N 6	N 7	N 6	N 6	N 6	N 6	N 3	N 3	N 4	N 3	N
29	N 1	N 2	N 4	N 2	N 9	N 8	N 9	N 4	N 12	N 11	NNW 9	NNW
30	N 4	N 5	NW 5	NNW 5	NW 3	NW 4	N 3	N 4	N 3	NW 4	NW 4	N
31	N 0	NNW 0	N 0	N 0	N 0	W 0	SWW 0	NNW 0	N 0	N 0	N 0	N
Galip yön	E	NNE	NNE	NNE	NE	NE	NE	NE	NE	NE	NNE	NE

Çökelek — *Précipitation*

Ocak 1940 — *Janvier 1940*

Gün *Jour*	SAAT — *HEURE* 0—2	2—4	4—6	6—8	8—10	10—12	12—14	14—16	16—18	18—20	20—22	22—24	Toplam m/m	Devam Müddeti *Durée*
1	—	—	—	—	← Arasıra karlı →								[1] 8.0	—
2	—	—	—	—	—	←		Kar				→	[1] 1.8	—
3	← Arasıra kar →							—	—	—	—	—		
5	—	—	—	—	—	—	—	—	—	0.3	2.5	5.5	8 3	4/30
6	6.6	3.7	4.1	2.4	5.3	1.2	0.8	0.7	0.3	1.0	2.5	0.8	32.4	21/15
7	0.8	0.8	0.7	0.1	—	—	—	0.1	0.4	0 1	0.1	—	3.1	11/00
8	—	—	—	—	0.8	—	0.3	—	—	—	—	—	1.1	1/15
9	—	—	—	←				Kar				→		
10	← Hafif karlı →			—	—	—	—	←	Hafif kar			→	[1] 1.1	—
11	←				Kar					→	—	—	[1] 0.9	—
13	—	—	—	—	—	—	—	—	←	Hafif kar		→		
14	← Hafif kar →			—	—	—	—	—	—	—	—	—	[1] 0.3	—
16	—	—	—	—	—	—	2.3	4.4	0.3	1.2	0.3	0.1	8.6	8/30
17	0.2	—	0.2	0.1	0.1	—	—	—	—	—	—	—	0.6	5/00
19	—	—	—	—	—	—	—	0.2	5.1	4.9	—	—	10.2	4/00
20	—	—	—	[2] 1.9	—	—	—	—	—	—	—	—	1.9	0/15
22	—	0.1	0.1	0.6	—	—	0.7	1.0	0.2	1.1	0.6	—	4.4	12/00
23	0.1	0.2	0.1	—	—	—	—	—	—	—	—	—	0.4	5/00
25	—	—	—	—	—	—	—	—	—	—	—	1.6	1.6	1/00
26	0.6	—	—	—	—	—	—	—	0.1	0.4	0.3	—	1.4	6/00
27	—	—	—	1.7	5.6	4.9	4.1	1.7	0.3	0.1	—	—	18.4	10/30
29	—	—	0.3	←			Arasıra hafif kar					→	0 3	—
30	←					Kar						→	[1] 1.0	—
31	← Hafif kar →				—	—	—	—	—	—	—	—		
Toplam	—	—	—	—	—	—	—	—	—	—	—	—	105.8	—

Şubat 1940 — *Fevrier 1940*

1	—	Kar —	[1] 0.2	—	3.3	2.6	1.1	—	—	—	—	—	7.2	4/45
3	—	← Sis 0.1 →			—	—	—	—	—	—	—	—	0.1	—
4	—	—	—	—	0.9	0.4	—	—	—	—	—	—	1.3	2/15
5	—	—	—	—	—	—	—	—	—	←	Sis	→	0.2	—
6	← Sis →			—	—	—	—	—	—	—	—	—		
8	—	—	—	1.3	0.8	0.5	0.1	—	—	—	—	—	2.7	5/30
10	—	—	—	—	—	—	—	—	1.2	0.1	—	—	1.3	2/30
11	0.7	—	0.7	1.1	2.7	4.1	3.2	2.6	2.0	0.1	[1] 1.3		18.5	18/00
15	—	—	—	—	—	—	—	—	1.0	7.2	9.1	—	17.3	4/00
16	—	—	0.3	—	—	—	—	—	—	—	—	—	0.3	0/45
17	—	—	—	—	—	—	—	—	—	1.1	3.1	0.3	4.5	4/00
18	7.8	← Kar [1] 2.7 →		—	—	—	—	—	—	—	—	0.2	10.7	6/30
19	3.1	4.1	1.6	0.1	0.4	1.9	1.3	0.7	0.1	0.1	0.1	0.1	13.6	21/00
20	0.3	0.9	0.5	[1] 0.2	[1] 0.1	[1] 0.1	—	—	—	—	—	—	2.1	9/00
21	—	—	—	←	Kar	[1] 3.2 →	0.6	2.9	3.0	0.5	—	—	10.2	14/00
22	—	—	0.1	0.4	[1] 0.5	[1] 0.4	1.1	1.0	0.4	0.3	0.3	0.9	5.4	16/30
23	1.5	3.3	1.5	0.4	0.9	0.1	0.1	1.8	0.6	0.4	0.1	0.1	10.8	19/00
24	0.1	0.1	—	—	—	—	—	—	—	—	—	—	0.2	0/30
Toplam	—	—	—	—	—	—	—	—	—	—	—	—	106.4	—

Mart 1940 — *Mars 1940*

2	—	—	0.3	0.8	←			Kar			[1] 6.2 →	—	7.3	—
6	—	—	—	—	—	—	—	—	2.2	2.3	4.0	0.7	9.2	7/30
7	4.7	5.9	2.6	0.8	0.5	0.1	0.9	11.6	12.0	8.7	—	0.8	48.6	16/30
8	1.7	[1] 1.1	[1] 0.9	[1] 0.8	[1] 0.8	[1] 0.6	[1] 0.5	[1] 0.1	[1] 0.1	[1] 0.1	[1] 0.1	[1] 0.1	6.9	—
9	←	Kar			[1] 1.4	→			—	—	—	—	1.4	—
14	—	—	—	—	—	—	—	—	—	—	0.2	0 2	0.4	2/15
16	—	1.0	6.9	5.3	6.7	1.8	1.7	3.0	2.6	1.6	2.7	4.2	37.5	20/30
17	0.9	3.2	6.0	2.0	2.2	2.7	2.7	←		Kar		→	34.9	—
18	←					Arasıra kar						→		
19	←	Arasıra hafif kar serpintisi					→	—	—	—	—	—	—	—
21	—	—	—	—	← Hafif kar →		—	—	—	—	—	—	—	—
25	0.4	0.1	—	—	—	—	—	—	—	—	—	—	0.5	2/00
30	—	—	—	—	—	—	—	—	0.4	2.9	4.1	0.1	7.5	5/00
31	0.1	0.1	2.9	0.3	—	—	—	—	—	—	—	—	3.4	2/30
Toplam	—	—	—	—	—	—	—	—	—	—	—	—	157.6	—

[1] Kar suyu. [2] Dol

Bağıl nem — *Humidité relative*

Mart 1940 — *Mars 1940*

Gün *Jour*	SAAT — *HEURE*																							Ortalama *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	99	100	100	100	100	100	95	95	91	80	63	70	71	72	67	56	68	72	79	76	73	80	90	83	**83**
2	78	69	75	72	100	100	93	96	100	100	100	100	100	100	100	100	100	100	100	100	100	97	96	95	**95**
3	95	95	95	95	95	95	85	85	85	84	80	60	52	44	44	40	45	60	64	72	76	74	80	75	**74**
4	72	65	65	73	71	75	63	58	54	52	51	46	50	51	47	55	57	62	63	65	63	63	61	65	**60**
5	75	80	80	76	77	78	88	88	78	73	67	65	58	56	55	56	57	58	59	60	60	64	67	69	**69**
6	67	53	65	68	56	55	55	61	60	61	63	82	90	86	95	100	100	100	100	100	100	100	100	100	**80**
7	100	100	100	100	100	99	99	99	90	98	99	100	100	100	100	100	100	100	100	100	100	100	100	100	**99**
8	100	100	100	100	100	100	100	100	100	100	100	100	100	98	98	98	97	96	95	88	81	82	86	80	**96**
9	81	91	83	95	96	96	96	96	96	95	93	92	91	87	86	85	75	71	73	71	69	66	66	76	**84**
10	77	72	61	70	75	82	77	70	67	55	50	45	47	50	52	55	46	54	56	60	63	66	66	63	**62**
1 inci onluk	**844**	**825**	**824**	**849**	**870**	**880**	**851**	**848**	**821**	**798**	**766**	**760**	**759**	**744**	**744**	**745**	**745**	**773**	**789**	**792**	**785**	**792**	**812**	**806**	**80**
11	61	63	67	70	71	74	71	73	78	53	42	50	50	47	52	45	45	50	57	64	72	75	79	68	**62**
12	70	72	77	80	80	83	83	80	80	65	60	50	53	58	45	48	40	37	33	44	46	43	40	42	**58**
13	44	48	50	50	53	58	55	48	46	43	40	42	44	42	42	48	45	60	65	74	70	78	85	85	**55**
14	85	80	77	90	75	78	73	73	67	73	70	62	55	61	62	60	58	59	65	69	82	88	83	80	**72**
15	82	87	90	85	78	71	69	72	80	73	67	62	68	67	63	59	60	63	67	65	74	76	76	76	**72**
16	77	75	72	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	**97**
17	100	100	100	100	400	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	**100**
18	100	100	100	100	100	98	93	90	89	87	85	87	82	87	87	100	100	100	88	90	81	66	75	75	**90**
19	62	60	70	65	61	62	63	68	61	70	61	63	60	58	60	60	58	62	62	55	58	59	61	62	**62**
20	65	68	71	72	68	75	80	73	66	63	40	40	48	50	45	51	55	53	63	62	61	62	63	64	**61**
2 inci onluk	**746**	**753**	**774**	**812**	**786**	**799**	**787**	**777**	**767**	**727**	**665**	**656**	**660**	**665**	**656**	**671**	**661**	**684**	**698**	**721**	**744**	**747**	**762**	**752**	**73**
21	65	60	58	63	64	62	66	70	60	43	40	43	41	39	44	50	55	66	60	55	61	61	61	55	**56**
22	57	55	54	56	55	56	53	48	56	45	37	46	45	41	41	44	47	49	53	58	61	61	61	63	**52**
23	64	64	62	80	75	70	70	66	65	55	48	44	46	50	50	54	52	57	65	67	69	70	71	73	**62**
24	70	73	73	75	75	75	73	70	65	63	55	55	48	57	48	48	52	49	55	58	60	56	67	95	**63**
25	98	100	100	100	100	100	100	100	92	96	90	80	71	65	60	54	61	66	70	75	71	71	72	75	**82**
26	70	69	70	69	69	66	62	56	56	47	46	44	43	47	40	37	39	44	42	39	44	53	66	79	**54**
27	81	81	86	77	80	80	70	63	56	52	50	44	45	45	36	42	46	44	46	40	43	43	40	37	**55**
28	42	40	47	40	36	38	34	35	33	31	33	38	38	31	22	26	21	20	26	30	30	28	29	30	**32**
29	30	32	24	24	17	13	12	11	10	11	23	20	22	24	24	22	23	23	27	25	30	34	41	42	**24**
30	48	50	50	50	50	53	53	50	57	53	61	77	76	69	85	100	100	100	100	100	100	100	100	100	**74**
31	100	100	97	96	100	100	100	90	83	76	73	73	71	76	75	76	74	73	70	69	66	68	63	63	**81**
3üncü onluk	**725**	**724**	**721**	**730**	**721**	**713**	**693**	**659**	**633**	**572**	**556**	**559**	**541**	**544**	**525**	**553**	**570**	**591**	**614**	**616**	**635**	**645**	**671**	**712**	**58**

Gün *Jour*	SAAT — *HEURE*																							Ortalama *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	73	73	65	90	95	87	87	88	100	99	99	99	99	99	98	98	98	95	95	96	95	94	90	90	92
2	91	92	94	92	91	87	90	87	86	82	87	82	84	83	82	84	88	92	85	87	86	86	89	93	88
3	96	97	98	97	100	100	99	99	99	94	80	68	69	68	60	64	69	74	75	77	72	73	73	58	82
4	66	73	75	76	72	73	73	80	85	90	97	85	84	79	73	71	78	86	88	90	91	93	93	94	82
5	97	100	100	95	91	93	96	100	87	80	75	72	73	73	56	57	80	97	100	100	100	100	100	100	88
6	100	100	100	100	100	100	96	100	100	99	83	70	65	76	84	92	100	100	100	99	99	100	100	100	94
7	100	100	100	100	100	100	100	100	100	100	100	85	80	78	93	97	98	100	100	100	100	100	100	100	97
8	100	100	100	100	100	100	100	100	100	100	100	100	85	82	77	75	76	80	83	87	86	90	93	92	92
9	90	91	92	95	97	97	96	96	90	87	81	76	73	78	75	75	84	88	91	93	89	94	94	90	88
10	84	78	74	75	74	74	75	73	65	58	55	55	56	55	54	63	73	80	76	76	58	55	58	68	67
1 inci onluk	897	904	898	920	922	911	912	923	912	889	857	792	768	771	752	776	844	892	893	905	876	885	890	885	87
11	80	83	85	80	80	78	75	87	94	94	100	100	100	97	97	100	100	100	100	100	100	100	97	97	93
12	92	89	84	82	80	79	78	73	70	60	63	62	58	56	60	63	62	68	73	78	78	80	83	85	73
13	84	85	88	92	92	91	94	80	72	76	59	45	47	47	47	48	49	52	58	58	56	62	64	63	67
14	60	63	66	58	54	58	59	53	57	54	56	50	48	45	46	59	47	47	53	58	59	61	48	50	55
15	61	60	71	67	64	61	55	51	46	46	48	43	44	41	39	43	43	100	100	100	100	100	83	75	64
16	70	69	73	57	60	75	64	60	54	45	72	65	55	64	64	64	64	71	71	72	73	75	77	78	66
17	80	80	82	80	79	77	79	82	80	68	58	50	36	38	38	40	46	47	48	100	97	95	96	97	70
18	97	99	99	100	100	100	100	98	96	80	78	77	75	70	60	51	65	66	61	63	69	72	80	88	81
19	93	95	96	96	93	85	87	84	89	86	97	98	100	99	100	99	99	100	100	99	99	99	99	99	96
20	99	99	99	99	99	98	98	97	90	87	85	83	69	66	53	58	60	65	71	71	71	72	68	66	80
2 inci onluk	816	822	843	811	801	802	789	765	748	696	716	673	632	623	604	625	635	716	735	799	802	816	795	798	74
21	70	71	69	69	76	78	86	97	98	98	98	98	98	98	98	98	98	90	83	82	82	80	87	85	87
22	83	83	83	87	91	87	94	96	94	96	96	97	97	98	100	97	96	96	94	92	96	96	97	95	93
23	98	98	100	100	100	95	93	93	94	91	89	92	88	96	96	96	93	89	92	89	86	90	86	87	93
24	84	77	77	79	86	88	88	86	85	86	85	85	84	82	84	85	86	86	90	91	88	93	94	91	86
25	90	93	97	99	100	97	93	93	85	83	76	81	83	70	65	63	67	69	73	76	82	84	86	84	83
26	86	87	90	80	86	92	86	78	78	83	81	75	70	76	76	78	79	81	82	82	83	82	88	84	82
27	85	82	83	81	81	76	78	76	70	60	50	47	45	54	55	57	57	64	68	68	71	70	73	68	
28	77	77	83	88	88	82	79	78	72	62	64	58	57	58	57	64	70	77	82	79	78	77	77	77	73
29	77	78	78	79	80	78	76	75	72	69	67	64	63	62	63	63	65	75	84	86	93	96	98	98	77
3üncü onluk	750	746	760	762	788	773	773	772	748	228	706	697	685	694	694	701	711	727	748	745	756	769	778	774	82
Ortalama	85	85	86	86	87	86	85	85	83	80	79	75	72	72	71	73	76	81	82	84	84	85	85	85	81

Bağıl nem — *Humidité relative*

Ocak 1940 — *Janvier 1940*

Gün *Jour*	SAAT — *HEURE*																							Ortalama *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	89	87	95	100	100	95	94	100	98	90	76	76	78	80	89	96	97	97	96	96	96	96	98	100	93
2	83	75	73	72	75	71	83	70	74	100	100	100	100	100	95	93	95	77	73	77	75	68	64	68	82
3	63	60	62	62	61	70	57	85	66	60	60	60	58	61	61	60	58	60	70	72	72	70	73	63	64
4	62	67	63	60	52	62	56	53	57	54	52	59	59	63	60	64	65	65	65	68	70	72	72	67	62
5	62	68	60	55	51	53	65	62	57	61	55	50	50	55	53	55	58	60	65	80	92	96	100	100	65
6	97	100	100	100	100	100	100	100	100	98	100	98	99	98	97	98	97	98	98	100	100	100	100	100	99
7	100	100	100	100	103	100	100	85	76	73	78	60	60	84	93	95	90	80	72	73	71	66	74	73	84
8	83	80	75	68	71	68	72	75	74	100	90	95	83	84	73	70	70	58	56	61	60	60	59	62	73
9	60	54	56	54	50	50	51	80	79	100	100	95	90	92	85	79	70	74	65	67	67	67	67	70	72
10	66	60	65	65	65	73	68	66	68	70	60	55	66	63	66	60	68	70	70	72	68	68	67	68	66
1 inci onluk	765	751	749	736	725	742	746	776	759	806	771	748	743	780	772	770	768	739	730	766	771	763	774	771	76
11	70	70	69	71	73	75	92	90	80	62	100	90	70	60	54	68	60	62	65	58	62	65	63	62	71
12	65	63	66	69	66	66	67	65	62	60	54	59	55	61	56	61	61	61	59	61	58	59	63	63	62
13	63	57	58	58	54	51	56	52	55	52	52	51	53	68	68	72	84	65	100	90	100	100	95	90	69
14	75	80	90	93	93	90	89	88	83	75	68	65	64	66	63	71	77	82	80	83	80	76	77	72	78
15	75	75	73	72	73	70	64	63	56	55	51	53	52	51	49	53	60	66	62	62	65	63	60	58	62
16	63	53	48	43	45	50	51	45	51	50	56	58	70	77	90	76	76	70	80	93	78	71	69	66	64
17	72	67	69	65	75	80	80	84	88	92	98	95	94	87	78	76	86	87	90	86	87	87	82	85	83
18	72	73	78	75	70	70	79	50	49	47	46	60	50	51	45	48	50	48	49	50	50	48	51	50	57
19	52	51	51	53	55	56	55	55	54	58	52	47	48	50	55	90	93	100	100	100	78	85	75	72	66
20	67	69	70	72	70	83	87	85	86	85	80	66	64	58	54	43	50	55	50	54	60	60	62	58	66
2 inci onluk	674	658	672	671	674	691	720	677	664	636	657	644	620	629	612	658	697	696	735	737	718	714	697	676	68
21	60	60	55	52	55	66	62	56	55	52	45	42	40	45	45	39	42	40	43	46	51	50	68	63	51
22	85	87	87	94	90	96	94	93	92	93	95	81	90	90	88	96	95	96	97	97	100	100	100	100	93
23	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	94	95	95	97	98	99	99	99	99	99
24	99	99	99	99	99	99	99	99	99	99	87	90	90	90	95	98	99	99	99	99	99	99	99	99	97
25	99	99	99	99	99	99	99	99	99	99	92	91	94	91	91	92	92	93	93	93	94	96	100	100	96
26	100	100	100	100	100	100	100	100	97	95	92	92	90	89	90	88	100	100	100	100	100	100	98	97	97
27	90	90	93	94	94	95	100	100	100	100	100	100	100	100	100	100	83	88	90	85	92	80	75	73	93
28	71	73	74	75	78	80	81	81	81	75	74	78	76	73	76	78	80	79	78	82	86	89	93	99	80
29	99	99	96	95	98	84	82	77	71	67	66	64	64	65	65	65	71	72	73	73	73	71	70	70	76
30	70	69	68	67	69	66	65	57	62	85	70	80	68	65	61	70	96	99	100	99	98	95	93	85	77
31	81	80	73	72	83	80	75	78	83	78	79	70	66	56	50	70	75	80	84	80	76	80	81	76	75
3 üncü onluk	954	956	944	947	965	965	957	940	939	943	900	888	878	864	861	890	828	941	954	952	968	959	976	961	85

Gün *Jour*	SAAT — *HEURE*																							Ortalama *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	21	
1	2.3	2.2	2.2	2.3	3.0	3.2	4.0	4.7	5.1	6.2	8.2	8.6	8.1	7.3	9.5	9.0	8.6	6.9	6.3	5.9	6.1	6.4	6.4	7.2	5.8
2	8.1	8.8	8.9	8.2	6.8	4.8	3.6	3.1	1.0	0.1	0.0	-0.1	-0.7	-1.3	-1.3	-2.3	-2.9	-3.0	-3.0	-3.4	-3.7	-3.5	-3.4	-3.3	0.9
3	-3.9	-3.7	-4.0	-4.7	-4.8	-5.7	-5.5	-5.5	-4.5	-2.5	-1.3	0.1	0.6	1.1	0.6	0.3	-0.2	-1.8	-2.8	-3.7	-4.2	-4.0	3.7	-4.2	-2.8
4	-4.2	-4.2	-4.2	-4.1	-3.6	-2.8	-1.8	-0.6	0.2	1.0	1.5	1.7	1.8	2.4	3.1	3.1	2.8	2.8	3.2	3.3	3.5	3.8	4.0	4.2	0.7
5	4.1	3.9	4.0	4.0	4.0	4.0	4.3	5.0	5.7	6.5	7.8	8.4	9.7	10.6	10.8	10.9	10.7	10.4	10.3	9.9	9.3	9 0	8.4	8.0	7.5
6	8.0	9.0	8.2	8.1	9.0	9.8	10.1	10.0	10.5	10.1	10.4	6.4	6.4	7.9	9.0	7.6	6.3	6.3	7.0	5.6	5.2	5.2	4.3	4.0	7.7
7	3.8	3.7	3.7	4.0	4.7	5.3	5.1	8.0	7.0	7.2	6.6	6.8	7.0	3.9	4.0	3.3	3.3	3.5	3.2	2.9	1.5	1.2	1.9	1.3	4.3
8	1.3	1.0	1.9	1.9	1.8	0.5	0.5	0.4	0.5	0.6	0.8	0.3	0.3	0.1	0.0	0.0	-0.2	-0.7	-0.9	-0.7	-0.5	-0.6	-0.6	-0.5	0.3
9	-0.5	-1.0	-1.1	-1.6	-1.7	-1.8	-1.8	-1.8	-1.1	-0.8	-0.6	-0.6	0.2	-0.1	-0.2	0.0	0.2	-0.4	-0.6	-0.5	-0.3	-0.4	-0.4	-1.2	-0.8
10	-1.3	-1.0	-1.1	-1.8	-2.4	-3.0	-3.5	-2.9	-1.6	0.4	1.3	2.4	2.4	2.1	1.9	2.0	1.9	1.6	1.8	2.5	3.0	3.0	3.3	3.5	0.6
1 inci onluk	17.7	18.7	18.5	16.3	16.8	14.3	15.0	20.4	22.8	28.8	34.7	34.0	35.8	34.0	37.4	33.9	30.1	25.6	24.5	21.8	19.9	20.1	20.2	19.0	2.4
11	3.6	3.9	4.0	4.0	4.0	4.0	4.6	4.8	5.8	6.7	7.4	5.8	5.5	4.7	5.5	5.7	5.0	3.8	2.9	2.0	2.3	1.8	1.2	1.9	4.2
12	1.6	1.3	1.1	1.1	1.2	1.3	1.1	3.2	4.4	6.0	7.0	8.0	8.5	8.1	8.6	8.6	8.9	8.0	8 1	7.5	6.5	7.0	7.3	6.8	5.5
13	6.4	6.0	6.0	6.5	6.2	5.3	5.3	8.1	9.7	60.9	11.8	12.3	13.4	13.8	14.6	13.5	13.2	10.3	10.3	9.6	9.6	8.9	8.6	8.2	9.5
14	8.2	9.3	9.7	8.0	10.0	9.7	9.4	10.2	11.6	11.3	11.6	12.6	13.0	12.3	12 3	12.8	13.1	12.5	12.4	11.0	9.7	9.2	9.5	9.9	10.8
15	10.2	9.8	9.7	9.5	9.6	10.3	10.5	10.9	10.4	12.1	12.3	13.6	13.0	12.7	12.8	14.5	13.4	13.7	13.7	13.4	11.9	11.8	11.7	11.3	11.8
16	10.9	11.0	11.7	6.5	5.0	4.2	3.0	2.0	1.5	0.8	1.1	1.0	1.0	1.2	1.2	1.0	0.9	0.4	0.4	0.4	0.7	0.8	1.1	1.2	2.9
17	1.3	1.5	1.9	2.2	2.3	2.3	2.3	2.1	2.3	2.3	2.2	2.0	2.0	1.9	1.0	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	1.3
18	-0.1	-0.1	0.0	0.0	0.0	0.3	0.3	0.3	0.8	1.2	1.7	2.8	3.6	3.1	3.0	2.8	1.1	1.2	1.9	0.3	0.3	0.3	0.2	0.1	1.1
19	0.0	0.1	0.2	0.2	0.3	0.4	0.5	0.9	1.5	2.0	2.4	2.3	3.1	2.5	2.5	2.1	1.8	1.4	1.3	1.3	1.4	1.3	1.3	1.3	1.3
20	1.2	1.1	1.3	1.5	1.9	2.1	2.4	3.1	4.5	6.0	7.8	7.4	7.5	7.2	7.0	5.3	4.6	3.2	2.5	2.3	2.2	2.0	2.0	2.0	3.7
2 inci onluk	43.3	43.9	45.6	39.5	40.3	39.9	39.4	45.6	52.5	59.3	65.3	67.8	70.6	67.5	68.5	66.7	62.3	54.7	53.6	47.8	44.6	43.1	42.9	42.7	5.3
21	2.0	1.8	1.7	1.0	0.7	0.4	1.1	1.6	1.6	3.4	3.9	4.1	4.5	3.9	3.8	3.0	2.8	1.8	1.5	1.5	1.2	1.0	0.6	0.0	2.0
22	0.3	0.4	0.4	0.4	0.9	1.2	1.6	1.9	2.5	2.8	4.4	4.3	4.4	5.1	4.3	4.0	3.1	2.2	1.2	0.6	0.0	0 0	0.0	0.0	1.9
23	-0.7	-0.9	-0.6	-1.3	-1.6	-1.6	-0.9	0.3	1.5	3.7	5.6	6.3	6.2	5.2	5.2	5.0	4.9	3.4	2.8	2.7	2.5	-2.1	1.3	1.5	2.2
24	1.5	0.6	0.6	0.2	0.2	0.2	1.8	3.9	5.5	6.7	7.6	7.8	9.0	9.6	9.2	8.8	7.8	7.8	7.4	7.4	7.1	7.2	7.1	6.4	5.5
25	6.2	6.2	6.1	6.2	6.2	6.2	6.4	6.8	8.1	7.8	8.6	9.8	11.0	11.9	12.2	12.8	12.0	10.0	9.5	9.1	8.5	8.4	8.4	8.4	8.6
26	7.7	7.7	7.9	7.7	7.3	7.2	9.6	11.5	13.0	14.8	15.0	15.3	16.0	17.1	17.2	17.6	17.0	16.0	15.0	16.0	15.7	13.7	12.0	11.3	12.9
27	10.5	11.0	10.4	10.7	10.8	10.5	11.4	13.0	14.9	16.0	17.0	18.0	18.4	17.9	19.9	17.4	17.0	17.0	17.8	18.3	18.0	17.6	17.8	18.4	15 4
28	16.7	16.8	14.5	17.0	17.1	16.8	18.0	14.5	19.3	21.0	22.0	21.0	22.0	20.8	24.0	22.3	23.2	23.4	21.3	20.4	20.3	20.0	19.8	19.4	19.8
29	18.9	14.4	20.4	19.8	21.0	23.6	23.9	24.3	25.0	24.5	24.0	23.1	23.0	22.4	21.8	22.0	22.2	22.2	21.6	21.4	20.6	19.7	18.5	17.7	21.7
30	17.0	16.2	16.6	16.5	16.4	16.3	16.3	16.9	16.7	17.2	16.0	13.0	12.8	12.6	11.9	9.2	7.0	6.9	5.6	5.7	5.8	5.1	4.9	4.6	12.0
31	4.2	8.9	2.6	1.3	2.0	2.6	3.4	4.0	4.3	5.0	6.0	5.0	5.4	5.5	5.3	5.0	5.0	4.5	4.3	3.4	3.1	3.1	2.9	2.6	4.0
3üncü onluk	84.3	82.1	80.6	79.5	81.0	83.4	92.6	102.7	112.4	122 9	130.1	128.0	132.7	132.0	134.8	127.1	122.0	115.2	108.0	106.5	102.8	97.9	93.3	90.3	9.6
Ortalama	4.7	4.7	4.7	4.4	4.5	4.4	4.7	5.4	6.1	6.8	7.4	7.4	7.7	7.5	7.8	7.4	6.9	6.3	6.0	5.7	5.4	5.2	5.1	4.9	5.9

Sıcaklık — *Température*

Şubat 1940 — *Fevrier 1940*

Gün *Jour*	SAAT — *HEURE*																							Ortalama *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	-1.0	-0.5	0.0	0.5	0.8	1.3	1.7	2.2	2.3	1.7	1.8	2.1	2 9	3.0	2.8	2.7	2.7	2.7	2.8	2.9	3.0	3.1	3.1	3.2	2.0
2	3.4	3.4	3.5	3.9	4.0	4.4	4.5	4.7	5.2	6.9	7.0	9.0	8.5	10.4	10.5	10.2	9.5	9.0	9.8	9.9	10.4	10.4	10.3	10 2	7.5
3	9.9	9.5	9.0	8.9	8.2	7.9	8.3	8.2	8.4	10.3	11.5	13.4	13.6	13.4	14.4	14.9	12.8	12.0	11.3	11.0	11.6	11.6	11.9	12.8	11.0
4	13.3	11.4	10.8	10.4	10.8	11.0	11.1	10.3	10.3	10.2	10.3	12.3	13.0	12.7	12.6	13.1	12.7	11.3	11.0	10.6	10.0	10.0	9.8	9.7	11.2
5	8.9	8.3	7.5	7.3	7.9	7.3	6.9	7.0	8.8	10.0	10.6	11.9	12.2	12.8	13.3	13.7	9.4	6.7	4.1	3.5	3.1	3.0	2.9	2.0	7.9
6	2.6	2.3	2.3	2.7	4.3	4.9	5.8	5.8	7.3	9.1	9.9	11.9	12'5	12.2	7.6	6.2	4.9	5.0	5.0	5.0	5.0	4.9	4.9	4.9	6.1
7	4.7	4.6	4.4	4.6	4.7	4.8	4.8	4.7	5.1	5.6	5.1	7.7	8.7	8.3	7.8	5.5	5.2	5.0	4.9	4.9	4.8	4.8	4.7	4.6	5.4
8	4.5	4.5	4.3	4.0	4.1	4.1	4.1	4.1	3.6	3.0	3.0	3.4	3.9	3.9	4.2	4.3	4.3	4.1	3.7	3.3	3.1	2.5	1.9	1.6	3.7
9	2.0	1.9	1.6	1.3	1.0	1.0	2.6	2.9	4.3	5.3	6.2	7.2	7.8	6.6	6.8	6.6	5.8	5.1	4.9	4.8	4.9	5.0	4.4	4.2	4.3
10	4.3	4.1	4.0	3.9	3.8	4.4	4.7	5.0	8.1	10.0	11.6	12.4	12.3	12.5	12.5	11.7	10.8	10.0	10.9	10.9	12.1	12.2	11.7	11.3	9.0
1 inci onluk	52.6	49.5	47.4	47.5	49.6	51.1	54.5	54.9	63.4	72.1	77.0	91.3	95.4	95.8	92 5	88.9	78.1	70.9	68.4	66.8	68 0	67.5	65.6	64.5	6.8
11	10.8	10.7	10.6	10.0	10.4	10.9	11.1	10.0	10.2	10.2	7.0	4.6	3.9	3.0	1.9	0.6	0.2	0.0	-0.4	-0.9	-1.0	-1.1	-1.2	-1.2	5.0
12	-1.4	-1.7	-1.8	-2.4	-2.5	-2.6	-2.8	-2.4	-1.5	-0.5	-0.5	2.1	3.2	3.8	2.6	2.4	1.5	0.0	-0.4	-0.6	-0.5	-0.8	-1.0	-1.0	-0.3
13	-0.9	-0.1	0.6	0.7	1.3	1.4	1.1	1.1	3.8	5.2	7.3	8.6	9.3	10.3	10.7	11.1	10.7	10.6	10.2	10.0	10.6	10.1	9.8	10.7	6.4
14	11.0	10.5	11.0	11.0	12.0	11.6	11.6	11.2	11.8	13.0	13.5	13.9	1.50	15.5	15.0	12.1	14.0	14.0	12.3	12.0	12.1	11.7	13.5	13.9	12.6
15	12.5	12.7	11.8	12.3	12.7	12.6	12.7	12.7	14.1	14.3	14.5	15.0	1.60	16.1	16.1	15.3	15.0	10.7	9.2	6.2	5.9	6.2	6.2	6.7	12.0
16	7.2	7.5	7.0	9.1	9.1	7.0	6.7	6.3	4.0	4.9	2.9	4.3	5.8	5.2	5.0	5.0	5.0	2.5	1.2	0.6	0.2	0.0	-0.5	0.6	4.4
17	-0.8	-0.8	-0.7	-0.5	-0.3	-0.2	0.1	0.2	2.2	4.7	7.0	9.3	9.2	9.8	10.0	9.0	8.7	7.6	7.1	4.5	3.1	3.1	3.6	4.1	4.2
18	4.1	3.0	0.5	0.0	-1.0	-1.3	-1.5	-1.6	-1.0	-1.0	-0.7	-0.2	1.3	3.5	3.9	3.7	2.6	2.2	2.2	3.0	2.9	3.1	3.0	2.9	1.4
19	2.7	2.8	3.1	3.2	3.3	3.3	3.9	4.3	4.9	5.9	5.7	6.0	5.8	5.6	5.6	5.6	5.5	5.3	5.1	5.1	5.2	5.1	5.1	5.0	4.7
20	4.5	4.2	3.9	3.1	3.0	2.5	2.1	1.4	1.2	1.2	1.2	1.2	2.0	2.4	3.1	3.1	2.4	2.2	2.1	2.0	1.9	2.1	2.8	3.1	2.5
2 inci onluk	49.7	48.8	46.0	46.5	48.0	45.2	45.0	43.2	49.7	57.9	58.9	64.8	71.5	75.2	73.9	67.9	65.6	55.1	48.6	41.9	40.4	39.5	41.3	44.8	5.3
21	2.3	1.7	1.2	1.0	0.7	-0.3	-0.9	-1.0	-1.0	-0.6	0.0	0.6	0.8	2.3	3.5	3.9	4.0	3.4	3.2	3.0	2.3	2.1	1.7	1.8	1.5
22	1.9	1.9	1.7	1.4	1.1	1.0	0.8	0.7	0.7	0.7	0.7	0.7	0.8	0.7	1.0	1.1	1.4	1.9	2.0	2.3	2.5	2.7	3.1	3.2	1 5
23	3.1	3.2	2.8	2.4	3.1	2.9	2.8	3.0	3.0	3.0	3.0	2.9	2.6	2.5	2.3	2.3	2.4	2.5	2.8	3.0	3.1	2.9	3.0	3.0	2.8
24	3.0	3.1	3.3	3.4	3.2	3.2	3.2	3.3	3.6	3.7	4.1	4.3	4.8	4.5	4.3	4.2	4.1	3.9	3.2	3.0	2.9	2.2	2.2	2.2	3.5
25	2.6	2.3	2.2	1.9	2.8	3.2	3.5	4 2	5.2	6.4	6.6	6.5	7.1	7.9	7.7	8.3	7.8	6.3	6.1	6.0	6.2	5.9	5.6	5.6	5.3
26	5.6	5.0	5.0	4.0	4.3	4.9	4.7	4.2	3.4	3.1	3.1	5.0	5.0	5.4	4.8	4.3	3.8	3.0	2.7	2.7	2.7	2.7	2.6	2.0	3.9
27	2.1	2.1	2.1	2.1	2.1	2.1	1.3	2.0	3.2	5.0	6.1	7.5	7.6	6.5	6.0	5.0	4.0	2.8	2.3	2.6	2.3	2.1	2.1	2.1	3.5
28	2.1	2.4	2.1	1.4	1.4	2.1	2.4	3.3	4.5	6.5	7.2	8.2	8.4	8.4	7.4	6.6	5.3	4.0	3.5	3.4	3.2	3.3	3.3	3.3	4.3
29	3.3	3.2	3.1	3.0	3.0	3.0	3.1	3.4	4.9	5.2	5.4	6.2	7.0	7.5	7.3	7.2	6.2	4.1	3.1	2.4	2.6	2.6	2.5	2.5	4.2
3 üncü onluk	26.0	24.9	23.5	20.6	21.7	22.1	20.9	23.1	27.5	33.0	36.2	41.9	44.1	45.7	44.3	42.9	39.0	31.9	28.9	28.4	27.8	26.5	26.1	25.7	3.4

Gün *Jour*	SAAT — *HEURE*																								Ortalama *Moyer*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	0.3	0.5	0.5	0.5	0.6	0.6	0.6	1.0	1.4	3.4	3.8	4.0	3.7	3.9	3.1	1.5	1.4	1.6	1.4	1.3	1.1	0.4	0.5	0.7	1.0
2	0.0	0.0	0.3	0.2	0.0	0.2	0.1	0.5	0.8	0.0	-0.1	-0.8	-1.0	-1.2	-1.6	-1.9	-2.2	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.6	-0 8
3	-1.7	-1.7	-1.8	-1.7	-2.2	-2.6	-2.5	-2.4	-2.0	-1.3	-1.3	-1.4	-1.1	-1.1	-1.5	-2.0	-2.9	-3.3	-3.9	-4.3	-4.4	-3.8	-3.3	-2.2	-2.4
4	-2.0	-1.8	-1 3	-0.5	-0.5	-0.6	-0.5	-0.1	0.8	1.8	2.4	3.4	4.1	3.2	4.1	3.6	2.5	2.2	2.1	2.2	2.2	1.5	1.1	0.7	1.3
5	0.7	0.6	0.2	0.5	0.8	0.8	0.9	0.9	1.2	1.6	2.3	4.2	4.4	4.0	4.0	3.9	3.8	3.2	2.8	2.0	1.5	1.5	1.5	1 6	2.0
6	1.8	2.1	2.1	2.2	2.4	2.7	2.9	3.1	3 2	4.0	4.3	5.2	5.5	5.5	5.9	6.2	6.2	6.1	6.0	6.1	6.1	6.2	6.1	5.8	4.5
7	5.5	5.3	5.0	4.4	4.2	4.0	3.8	4.0	4.3	4.9	4.9	5.4	6.2	5.0	5.1	3.9	3.6	3.9	4.0	4.0	3.9	3.9	3.5	3.5	4.5
8	2.5	2.5	2.2	2.2	2.2	2.6	2.6	2.7	3.0	3.0	4.0	3.9	4.5	4.2	4.2	3.9	3.3	2.9	2.7	2.0	2.0	2.0	1.9	1.7	2.9
9	1.5	1.4	1.3	1.3	1.3	1.4	1.4	1.1	0.5	0.1	-0.5	-1.0	-0.5	-0.7	-0.7	-0.6	-0.4	-0.7	-0.7	-0.6	-0.5	-0.7	-0.8	-1.0	0.1
10	-1.2	-1.2	-1.2	-1.3	-1.6	-1.6	-1.5	-1.7	-1.5	-1.5	-1.0	0.0	-0.6	-0.4	-0.9	-1.4	-1.8	-1.9	-1.8	-1.7	-1.5	-1.5	-1.5	-1.7	-1.3
1 inci onluk	7.4	7 7	7.3	7.8	7.2	7.5	7.8	9.1	11.7	16.0	18.8	22.9	25.2	22.4	21.7	17.1	13.5	12.3	10.9	9.3	8.7	7.8	7.3	7.5	1.2
11	-1.4	-1.3	-1.0	-1.0	-1.0	-1.2	-1.3	-1.5	-1.3	0.6	0.0	0.2	0.8	0.7	0.8	0.2	0.2	0.3	0.1	0.0	0.1	0.0	0.2	0.2	-0.3
12	0.4	0.5	0.7	0.7	0.6	0.5	0.3	0.3	0.3	0.9	1.6	1.7	2.1	2.2	2.1	1.5	1.0	1.0	1.0	0.0	-1.2	-1.2	-2.1	-2.7	0.5
13	-3.0	-3.1	-3.1	-3.4	-3.6	-3.6	-3.5	-3.3	-2.5	-1.0	0.4	1.3	1.8	0.9	0.5	0.4	-0.5	-0.2	-1.4	-2.0	-2.0	-2.2	-2.2	-2.0	-1.6
14	-1.1	-1.0	-1.0	-0.9	-0.8	-0.2	-0.4	-0.9	-0.8	-0.1	1.0	2.1	2.2	2.1	3.6	2 6	1.2	1.0	1.3	1.4	1.7	2.4	2.4	2.4	0.8
15	2.4	2.4	2.5	2.4	2.3	2.4	2.6	3.3	4.3	5.5	5.9	5.8	6.0	7.1	7.3	6.3	5.8	5.0	4.9	4.9	5.0	4.9	5.1	5.3	4.6
16	5.4	6.0	6.1	6.4	6.3	6.9	6.1	7.7	7.3	8.0	8.3	9.3	7.5	6.5	6.0	6.2	7.2	7.2	6.8	6.6	7.3	7.2	7.6	8.1	7.0
17	7.8	8.3	8.4	8.8	8.0	8.0	7.8	7.8	7.8	8.0	8.0	8.0	8.2	9.6	11.3	11.0	9.4	8.7	8.0	8.0	8.0	8.4	8.4	7.9	8.5
18	9.7	9.7	9.0	8.0	8.7	9.0	7.9	11.0	11.8	11.2	13.7	12.3	13.9	13.8	14.9	14.1	13.1	13.1	13.0	12.6	12.5	12.6	12.2	12.0	11.7
19	11.8	11.9	11.9	11.5	11.0	10.9	10.9	10.3	11.3	11.1	11.8	12.9	14.0	12.7	13.2	8.0	7.0	6.7	6.5	6.3	6.8	6.9	7.8	7.8	10.0
20	8.0	8.0	7.9	7.6	7.6	7.0	4.1	4.6	6.4	8,0	8.0	9.2	9.6	10.4	10.7	10.0	9.0	8.0	8.2	7.8	6.7	6.3	6.2	6.4	7.7
2 inci onluk	40.0	41.4	41.4	40.1	39.1	39.7	34.5	39.3	44.6	52.2	58 7	62.8	66.1	66.0	70.4	60.3	53.4	50.8	48.4	45.6	44.9	45.3	45.6	45.4	4.9
21	6.8	7.8	8.3	9.1	9.2	9.2	9.7	10.2	10.6	12.0	14.3	15.1	15.5	15.2	15.1	14.8	14.7	14.6	14.6	14.4	13.4	13.6	11.3	11.5	12.1
22	11.0	8.7	8.2	8.0	7.6	7.6	7.4	7.7	8.3	9.2	10.0	10.8	10.0	9.3	8.8	8.3	8.1	8.1	8.1	8.0	7.8	7.0	6.1	6.0	8.3
23	5.9	5.9	5.9	5.7	5.8	5.9	6.0	6.0	6.0	6.2	6.3	6.7	7.0	7.8	7.3	7.2	6.5	6.4	6.1	6.0	5.7	5.9	6.0	5.9	6.3
24	5.5	5.4	5 2	5.0	5.4	5.8	5.7	5.7	5.6	6.3	7.8	7.8	7.8	7.5	7.0	5.9	5.4	5.0	4.8	4.6	4.5	4.5	4.5	4.5	5.7
25	4.5	4.5	4.5	4.5	4.5	4.5	4.2	4.2	4.8	4.8	5.4	5.6	5.2	5.6	5.8	5.9	5.5	5.5	5.5	5.5	5.7	5.5	5.5	5.3	5.1
26	5.4	5.6	5.7	5.7	5.6	5.5	5.5	5.5	5.5	5.6	5.6	5.5	5.9	6.0	5.9	5.9	5.3	5.2	5.1	4.7	4.4	4.2	3.5	3.0	5.2
27	3.0	2.9	2.2	2.0	2.1	2.1	2.0	1.4	0.8	1.0	1.0	1.3	2.0	2.1	3.0	3.3	2.5	2.5	2.0	1.4	1.4	0.9	0.6	0.5	1.8
28	0.5	0.5	0.5	-0.2	-0.2	-0.3	-0.5	-0.7	-0.5	-0.5	0.0	0.0	0.3	0.4	0.4	0.4	0 4	0.4	0.5	0.7	0.7	0.6	0.4	0.2	0.2
29	0.5	0.5	0.5	0.5	0.4	0.2	0.6	0.3	0.1	0.0	-0.1	0.3	0.3	0.2	0.1	0.0	-0.1	-0.2	-0.1	0.0	0.1	-0.2	-0.3	-0.4	0.1
30	-0.5	-0.6	-0.5	-0.8	-0.9	-1.0	-1.3	-1.2	-1.2	-1.8	-1.8	-1.0	-1.0	-0.7	0.0	-0.8	-1.0	-1.8	-1.9	-2.0	1.8	-1.8	-1.8	-1.9	-1.2
31	-2.0	-2.0	-1.8	-1.8	-1.8	-1.7	-1.6	-1.4	-0.8	0.0	-0.1	-1.0	1.9	1.9	2.5	1.3	0.3	-0.4	-0.8	-0.8	-0.9	-1.5	-1.6	-0.9	-0 5
3üncü onluk	40.6	39.2	38.7	37.7	37.7	37.8	37.7	37.7	38.7	42.8	48.4	53.1	54.9	55.3	55.9	52.2	47.6	45.3	43.9	42.5	40.8	38.7	34.2	33.7	3.9
Ortalama	2.8	2.8	2 8	7.8	2.7	2.7	2.6	2.8	3.1	3.6	4.1	4.5	4.7	4.6	4.8	4.2	3.7	3.5	3.3	3.1	3.1	3.0	2.8	2.8	3.4

Toprağın sıcaklığı

Température de la terre. **Ocak 1940 — *Janvier 1940***

Gün *Jour*	DERİNLİK — *PROFONDEUR*																	
	— 5 cm.				— 10 cm.				— 20 cm.				— 50 cm.				-1m.	-2m.
	7	14	21	Ortalama *Moy.*	7	14	21	Ortalama *Moy.*	7	14	21	Ortalama *Moy.*	7	14	21	Ortalama *Moy.*	14	14
1	2.5	5.0	2.7	3.4	3.3	5.0	3.5	3.9	3.8	4.5	4.2	4.2	6.3	5.2	5.2	5.6	9.0	12.5
2	1.5	2.0	2.0	1.8	2.2	2.4	2.5	2.4	3.2	3.0	3.1	3.1	6.0	6.0	5.0	5.7	9.0	12.5
3	1.3	1.5	1.1	1.3	1.9	1.8	1.8	1.8	2.8	2.7	2.7	2.7	5.8	5.7	5.5	5.7	8.6	12.5
4	0.8	1.7	1.4	1.3	1.5	1.7	1.9	1.7	2.4	2.3	2.6	2.4	5.4	5.4	5.3	5.4	8.5	12.5
5	0.9	2.8	2.0	1.9	1.5	2.7	2.5	2.2	2.3	2.5	3.0	2.6	5.2	5.0	5.1	5.1	8.5	12.4
6	2.5	4.4	5.0	4.0	2.6	4.0	4.7	3.8	2.8	3.5	4.2	3.5	4.7	4.6	4.8	4.7	8.0	12.3
7	4.2	5.2	3.9	4.4	4.5	5.0	4.3	4.6	4.6	4.7	4.7	4.7	5.0	5.2	5.3	5.2	8.0	12.0
8	2.7	3.8	2.2	2.9	3.3	2.8	3.0	3.0	5.5	5.0	3.8	4.8	5.6	5.5	5.5	5.5	7.8	12.0
9	1.1	1.5	1.6	1.4	1.9	2.0	2.1	2.0	2.9	2.7	2.7	2.8	5.4	5.5	5.2	5.4	7.8	12.0
10	1.7	1.7	1.3	1.6	2.1	2.1	1.9	2.0	2.7	2.6	2.5	2.6	5.0	5.0	5.0	5.0	7.7	11.8
inci onluk	1.9	3.0	2.3	2.4	2.5	3.0	2.8	2.7	3.3	3.4	3.4	3.3	5.4	5.3	5.2	5.3	8.3	12.3
11	1.1	1.4	1.0	1.2	1.7	1.8	1.6	1.7	2.3	2.3	2.3	2.3	4.9	4.8	4.7	4.8	7.7	11.8
12	0.9	1.3	0.9	1.0	1.5	1.6	1.5	1.5	2.1	2.1	2.1	2.1	4.7	4.6	4.5	4.6	7.6	11.7
13	0.3	0.5	0.4	0.4	1.0	1.0	1.0	1.0	1.8	1.6	1.8	1.7	4.5	4.5	4.5	4.5	7.5	11.5
14	0.8	1.6	0.8	1.1	1.2	1.5	1.0	1.2	1.8	1.7	2.0	1.8	4.4	4.2	4.2	4.3	7.5	11.5
15	0.2	3.7	2.3	2.1	1.1	3.3	2.7	2.4	1.7	2.4	3.0	2.4	4.1	4.2	4.2	4.2	7.2	11.5
16	3.8	4.7	4.8	4.4	2.8	4.5	4.6	4.0	3.0	3.8	4.3	3.7	4.4	4.5	4.6	4.5	7.2	11.5
17	5.1	7.5	5.4	6.0	5.0	6.4	5.9	5.8	4.7	5.4	6.0	5.4	4.9	5.0	5.4	5.1	7.2	11.4
18	5.2	8.6	7.7	7.2	5.4	7.8	7.5	6.9	5.5	6.5	7.2	6.4	5.6	5.8	6.0	5.8	7.3	11.3
19	7.2	9.0	6.8	7.7	7.2	8.5	7.4	7.7	7.0	7.5	7.4	7.3	6.4	6.6	6.7	6.6	7.5	11.2
20	5.2	8.2	5.8	6.4	5.9	7.8	6.6	6.8	6.5	6.8	7.0	6.8	6.9	6.9	7.0	6.9	7.7	11.2
inci onluk	3.0	4.7	3.6	3.8	3.3	4.4	4.0	3.9	3.6	4.0	4.3	4.0	5.1	5.1	5.2	5.1	7.4	11.5
21	6.0	8.4	8.2	7.5	6.0	8.0	8.2	7.4	6.2	6.9	8.0	7.0	7.0	6.9	7.0	7.0	7.7	11.2
22	6.0	8.3	7.8	7.4	5.9	8.0	8.3	7.4	6.3	7.0	8.3	7.2	7.0	7.1	7.7	7.3	7.7	11.2
23	7.0	7.5	7.4	7.3	7.3	7.9	7.8	7.7	7.6	8.0	8.0	7.9	7.6	7.8	7.7	7.7	8.2	11.1
24	6.8	9.9	6.8	7.8	7.1	9.3	7.5	8.0	7.4	8.0	8.0	7.8	7.8	7.7	7.8	7.8	8.4	11.1
25	5.8	7.9	6.5	6.7	6.4	7.8	7.0	7.1	7.0	7.4	7.4	7.3	7.9	7.8	7.8	7.8	8.6	11.1
26	6.3	6.8	5.9	6.3	6.6	6.8	6.4	6.6	7.0	7.0	6.9	7.0	7.8	7.7	7.7	7.7	8.7	11.0
27	4.0	3.5	3.4	3.6	4.9	3.8	4.0	4.2	5.9	5.0	4.8	5.2	7.6	7.5	7.2	7.4	8.6	10.8
28	1.8	2.8	2.2	2.3	2.6	3.1	2.8	2.8	4.0	3.7	3.7	3.8	6.8	6.5	6.9	6.7	8.5	11.0
29	1.8	2.0	1.2	1.7	2.5	2.7	2.0	2.4	3.5	3.3	3.0	3.3	6.0	6.0	5.8	5.9	8.5	11.0
30	1.7	2.0	1.5	1.7	1.4	2.2	2.1	1.9	2.5	2.5	2.8	2.6	5.6	5.5	5.4	5.5	8.5	11.0
31	1.7	3.5	1.2	2.1	2.2	3.0	2.1	2.4	2.8	3.0	3.0	2.9	5.2	5.2	5.1	5.2	8.0	11.0
üncü onluk	4.4	5.7	4.7	4.9	4.8	5.7	5.3	5.3	5.5	5.6	5.8	5.6	6.9	6.9	6.9	6.9	8.3	11.0
Aylık rtalama	3.2	4.5	3.6	3.7	3.6	4.4	4.1	4.0	4.2	4.4	4.6	4.4	5.9	5.8	5.8	5.8	8.0	11.6

Toprağın sıcaklığı

Température de la terre — Şubat 1940 — *Fevrier 1940*

Gün — *Jour*	DERİNLİK — *PROFONDEUR*																	
	— 5 cm.				— 10 cm.				— 20 cm.				— 50 cm.				-1 m.	-2 m.
	7	14	21	Ortalama *Moy.*	7	14	21	Ortalama *Moy.*	7	14	21	Ortalama *Moy.*	7	14	21	Ortalama *Moy.*	14	14
1	1.0	3.4	3.0	2.5	1.6	3.1	8.2	2.6	2.4	2.8	3.3	2.8	5.1	5.0	4.8	5.0	7.7	10.8
2	3.5	8.2	7.1	6.3	3.6	6.7	6.8	5.7	3.7	5.0	6.2	5.0	5.0	5.0	5.3	5.1	7.6	10.8
3	6.0	10.8	8.7	8.5	6.4	9.4	8.8	8.2	6.4	7.5	8.4	7.4	5.8	6.1	6.5	6.1	7.6	10.8
4	8.0	11.5	8.3	9.3	7.8	10.0	8.8	8.9	7.8	8.3	8.8	8.3	7.0	7.1	7.3	7.1	7.8	10.7
5	5.7	11.2	7.5	8.1	6.5	10.4	8.4	8.4	7.4	8.4	8.8	8.2	7.5	7.6	7 6	7.6	8.0	10.7
6	5.4	11.0	7.7	8.0	6.1	10.3	8.3	8.2	7.0	8.2	8.6	7.9	7.8	7.7	7.8	7.8	8.0	10.7
7	6.6	9.8	7.5	8.0	7.1	9.0	8.0	8.0	7.6	8.0	8.2	7.9	8.0	8.0	8.0	8.0	8.0	10.7
8	6.5	6.7	5.5	6.2	7.2	6.8	6.4	6.8	7.5	7.2	7.0	7.2	8.0	8.0	7.8	7.9	8.5	10.7
9	3.5	8.5	6.1	6.0	4.1	8.0	6.6	6.2	5.4	6.5	7.0	6.3	7.7	7.5	7.4	7.5	8.5	10.7
10	3.9	9.6	8.2	7.2	4.6	8.6	8.3	7.2	5.7	7.0	8.0	6.9	7.5	7.5	7.5	7.5	8.5	10.5
1 inci onluk	**5.0**	**9.1**	**7.0**	**7.0**	**5.5**	**8.2**	**7.4**	**7.0**	**6.1**	**6.9**	**7.4**	**6.8**	**6.9**	**7.0**	**7.0**	**7.0**	**8.0**	**10.7**
11	8.4	6.7	3.7	6.3	8.2	7.4	4.8	6.8	8.0	8.0	5.7	7.2	7.8	7.7	7.4	7.6	8.5	10.5
12	2.5	6.0	2.3	3.6	3.5	6.0	3.7	4.4	4.8	5.2	5.2	5.1	7.5	7.2	7.0	7.2	8.6	10.7
13	1.5	7.4	6.0	5.0	2.4	6.4	6.1	5.0	3.8	5.0	6.1	5.0	6.8	6.6	6.6	6.7	8.5	10.7
14	6.7	10.3	8.5	8.5	6.6	9.0	8.5	8.0	6.4	7.5	8.1	7.3	6.8	7.0	7.1	7.0	8.5	10.7
15	8.5	10.8	7.6	9.0	8.5	9.9	8.6	9.0	8.2	8.8	9.0	8.7	7.5	7.7	7.9	7.7	8.5	10.7
16	6.0	8.7	4.0	6.2	6.7	8.9	5.8	7.1	7.5	7.7	7.5	7.6	8.0	8.0	7.9	8.0	8.5	10.7
17	2.0	7.5	5.0	4.8	3.2	7.4	6.2	5.6	4.9	6.8	6.8	6.2	7.8	7.6	7.5	7.6	8.5	10.7
18	3.0	6.5	4.1	4.5	4.0	6.3	4.0	4.8	4.0	5.5	5.7	5.1	7.5	7.2	7.0	7.2	8.5	10.7
19	3.8	6.0	5.5	5.1	4.5	5.7	5.7	5.3	5.0	5.4	5.8	5.4	6.8	6.7	6.6	6.7	8.5	10.6
20	4.3	5.0	3.5	4.3	4.9	5.1	4.4	4.8	5.6	5.0	5.2	5.3	6.7	6.7	6.7	6.7	8.4	10.5
2 inci onluk	**4.7**	**7.5**	**5.0**	**5.7**	**5.3**	**7.2**	**5.8**	**6.1**	**5.8**	**6.5**	**6.5**	**6.3**	**7.3**	**7.2**	**7.2**	**7.2**	**8.5**	**10.7**
21	2.7	1.7	2.6	2.3	2.8	2.6	3.0	2.8	4.1	3.6	3.5	3.7	6.6	6.5	6.0	6.4	8.4	10.5
22	1.8	1.7	2.3	1.9	2.5	2.2	2.5	2.4	3.3	2.9	3.0	3.1	5.7	5.6	5.5	5.6	8.1	10.4
23	2.8	3.0	3.0	2.9	3.1	3.5	3.3	3.3	3.4	3.5	3.7	3.5	5.4	5.5	5.2	5.4	8.0	10.4
24	2.9	5.2	3.0	3.7	3.3	4.7	3.6	3.9	3.6	4.1	4.5	4.1	5.2	5.4	5.5	5.4	7.6	10.4
25	2.4	8.3	4.7	5.1	2.8	6.7	5.5	5.0	3.5	5.0	5.7	4.7	5.5	5.5	5.6	5.5	7.6	10.4
26	4.0	6.7	4.1	4.9	4.1	6.0	4.8	5.0	4.5	5.0	5.3	4.9	5.7	5.7	5.8	5.7	7.6	10.4
27	2.6	7.2	3.3	4.4	3.5	6.9	4.4	4.9	4.3	5.4	5.4	5.0	5.9	5.9	5.9	5.9	7.5	10.4
28	2.0	8.8	4.4	5.1	2.8	8.0	5.4	5.4	3.8	5.7	6.1	5.2	5.9	5.9	5.9	5.9	7.5	10.4
29	3.7	9.5	4.5	5.9	4.2	8.8	6.0	6.3	4.9	6.7	7.0	6.2	6 2	6.4	6.5	6.4	7.5	10.4
3üncü onluk	**2.8**	**5.8**	**3.5**	**4.0**	**3.2**	**5.5**	**4.3**	**4.3**	**3.9**	**4.7**	**4.9**	**4.5**	**5.8**	**5.9**	**5.9**	**5.9**	**7.8**	**10.4**
Aylık Ortalama	**4.2**	**7.5**	**5.2**	**5.6**	**4.7**	**7.0**	**5.9**	**5.9**	**5.3**	**6.1**	**6.3**	**5.9**	**6.7**	**6.7**	**6.7**	**6.7**	**8.1**	**10.6**

Toprağın sıcaklığı

Température de la terre — Mart 1940 — *Mars 1940*

Gün — *Jour*	DERİNLİK — *PROFONDEUR*																	
	— 5 cm.				— 10 cm.				— 20 cm.				— 50 cm.				-1 m.	-2 m.
	7	14	21	Ortalama *Moy.*	7	14	21	Ortalama *Moy.*	7	14	21	Ortalama *Moy.*	7	14	21	Ortalama *Moy.*	14	14
1	4.5	10.7	6.1	7.1	5.0	9.3	6.8	7.0	5.7	6.7	7.4	6.6	6.6	6.5	6.5	6.5	7.7	10.2
2	5.7	3.0	3.1	3.9	6.3	4.2	3.4	4.6	6.5	5.5	4.3	5.4	6.8	7.0	6.3	6.7	7.6	10.2
3	2.8	3.0	2.0	2.6	3.5	3.5	2.5	3.2	4.2	4.0	3.5	3.9	6.5	6.3	5.9	6.2	7.6	10.2
4	1.4	2.3	1.8	1.8	1.8	2.5	2.3	2.2	2.6	2.7	2.9	2.7	5.6	5.5	5 2	5.4	7.5	10.1
5	1.8	7.8	5.3	5.0	2.2	6.3	5.2	4.6	2.7	4.3	5.2	4.1	5.0	5.0	5.0	5.0	7.5	10.1
6	5.3	7.8	6.4	6.5	5.2	7.1	6.5	6.3	5.2	6.0	6.5	5.9	5.4	5.6	5.9	5.6	7.4	10.1
7	5.2	6.9	4.2	5.4	5.4	7.0	4.0	5.5	5.6	6.3	5.1	5.7	6.0	6.1	6.0	6.0	7.4	9.9
8	2.7	2.8	1.5	2.3	3.6	3.5	2.5	3.2	4.5	4.0	3.5	4.0	6.0	6.0	6.0	6.0	7.3	9.7
9	1.8	2.0	1.5	1.8	2.3	2.5	1.5	2.1	3.0	3.0	2.8	2.9	5.4	5.4	5.3	5.4	7.3	9.7
10	0.8	4.3	1.8	2.3	1.8	3.5	1.5	2.3	2.5	2.7	3.1	2.8	4.8	4.7	4.7	4.7	7.2	9.6
inci aluk	3.2	5.1	3.4	3.9	3.7	4.9	3.6	4.1	4.3	4.5	4.4	4.4	5.8	5.8	5.7	5.8	7.5	10.0
11	3.7	4.6	2.5	3.6	2.7	4.6	3.5	3.6	3.0	4.0	4.2	3.7	4.8	4.7	4.9	4.8	7.2	9.6
12	0.9	7.3	4.2	4.1	1.7	5.7	4.7	4.0	2.8	4.0	5.0	3.9	5.0	5.0	5.0	5.0	7.0	9.6
13	2.3	11.0	7.5	6.9	2.9	9.2	7.6	6.6	3.8	6.3	7.3	5.8	5.1	5.3	5.4	5.3	6.9	9.6
14	6.4	10.8	8.9	8.7	6,5	10.1	8.9	8.5	6.5	8.0	8.4	7.6	5.9	6.4	6.4	6.2	7.0	9.6
15	8.1	11.0	10.0	9.7	8.1	10.0	9.9	9.3	7.9	8.6	9.2	8.6	6.8	7.0	7.1	7.0	7.2	9.6
16	6.4	4.5	2.8	4.6	7.5	5.5	3.8	5.6	8.3	5.6	5.5	6.5	7.4	7.6	7.5	7.5	7.4	9.5
17	3.0	3.7	2.0	2.9	3.7	4.0	1.8	3.2	4.4	4.2	3.8	4.1	6.7	6.3	6.0	6.3	7.6	9.4
18	2.0	2.6	1.5	2.0	2.5	3.0	2.5	2.7	3.3	3.2	3.5	3.3	5.7	5.6	5.5	5.6	7.5	9.4
19	1.1	3.8	2.0	2.3	1.8	3.5	2.3	2.5	2.6	3.3	3.1	3.0	5.1	5.1	5.0	5.1	7.1	9.3
20	1.9	8.2	3.3	4.5	2.3	7.5	4.5	4.8	3.8	5.2	5.4	4.8	4.9	5.0	5.1	5.0	7.0	9.3
inci aluk	3.6	6.8	4.5	4.9	4.0	6.3	5.0	5.1	4.6	5.2	5.5	5.1	5.7	5.8	5.8	5.8	7.2	9.5
21	1.7	6.4	2.5	3.5	2.5	6.1	3.9	4.2	3.7	4.8	4.9	4.5	5.4	5.4	5.4	5.4	7.0	9.2
22	1.5	7.2	2.5	3.7	2.2	6.4	3.8	4.1	3.2	4.6	5.0	4.3	5.5	5.4	5.5	5.5	6.9	9.2
23	0.8	8.6	4.0	4.5	1.8	6.7	5.0	4.5	3.0	4.6	5.5	4.4	5.4	5.5	5.4	5.4	6.8	9.2
24	1.4	11.0	7.2	6.5	2.5	8.8	7.5	6.3	3.6	6.0	7.2	5.6	5.5	5.5	5.7	5.6	6.9	9.3
25	6.2	12.8	8.4	9.1	6.3	10.7	9.0	8.7	6.4	7.8	8.9	7.7	6.0	6.3	6.4	6.2	7.0	9.4
26	5.3	15.7	11.3	10.8	5.8	13.0	11.5	10.1	6.8	9.3	10.7	8.9	6.9	7.0	7.3	7.1	7.1	9.5
27	9.1	15.2	12.0	12.1	9.2	13.4	12.0	11.5	9.3	10.8	11.4	10.5	7.8	8.0	8.3	8.0	7.4	9.5
28	10.8	16.8	13.3	13.6	10.8	15.4	13.5	13.2	10.7	12.5	13.0	12.1	8.7	8.9	9.2	8.9	7.7	9.5
29	12.3	17.2	14.0	14.5	12.2	16.2	14.1	14.2	11.8	13.2	13.5	12.8	9.7	9.8	10.1	9.9	8.1	9.5
30	12.2	13.8	9.4	11.8	12.4	13.5	10.5	12.1	12.4	12.5	11.5	12.1	10.4	10.6	10.5	10.5	8.4	9.5
31	6.5	8.0	5.2	6.6	7.8	8.6	7.0	7.8	9.5	9.0	8.1	8.9	10.4	10.2	9.3	10.0	8.8	9.5
incü aluk	6.2	12.1	8.2	8.8	6.7	10.8	8.9	8.8	7.3	8.6	9.1	8.3	7.4	7.5	7.6	7.5	7.5	9.4
ylık talama	4.4	8.1	5.4	6.0	4.8	7.5	5.9	6.1	5.5	6.2	6.4	6.0	6.4	6 4	6.4	6.4	7.4	9.6

Ay günlerinin olaylara göre bölünmesi 1940

Distribution des jours du mois selone les phénomenes

Ay *Mois*	Açık *Ouvert*	Bulutlu *Nuageux*	Kapalı *Couvert*	Yağmurlu *Pluvieux*	Karlı *Neigeux*	Dolulu *Gréleux*	Tipili *Tempête de neige*	Fırtınalı *Tempête*	Az donlu *Gelee*	Çok donlu *Sans dégel*	Kıraglı *Gelee blanche*	Çiyli *Rosée*	Şimşekli *Éclair*	Gök gürültülü *Tonnaire*	Sisli *Brouillard*	Puslu *Brou. sec*
Ocak *Janviner*	2	5	24	14	15	1	—	13	11	1	1	—	—	—	6	1
Şubat *Fevrier*	5	4	20	15	6	—	1	10	8	—	1	3	—	—	11	2
Mart *Mars*	5	8	18	10	8	—	1	15	12	—	5	1	—	—	3	3

II — Deniz rasatları (Observations de la mer)

Alet bozulduğundan rasat yapılamamıştır.

III — Sismoloji (Séismologie)

Kemal Erkman

Bitişik sahifeler yerdepremlerini ve bunların asal ve talî fazlarının zamanlarını göstermektedir. Titrenti (Microséisme) ler dahil değildir. Cetvelin birinci sütunu tarih ve ikinci sütunu uluslararası kabul edilmiş olan faz işaretleridir. Bu işaretlerden P_n veya P titreşimin başlangıcını, F de sonunu göstermektedir. Üçüncü sütun da Türkiye saatiyle izların zamanlarıdır. Dördüncü sütunda N - S bileşeninden alınan en büyük genliğin eryodu gösterildiği gibi beşinci, altıncı ve yedinci sütunlarda en büyük genlik miktarı ilimetre olarak yazılmıştır. A_N kuzey-güney bileşenine, A_E doğu-batı bileşenine aittir. ahmin edilen merkez üstü uzaklık Δ ile son sütunda kilometre olarak gösterilmiştir. Ve üşünceler hanesinde de olayın vukubulduğu bildirilen yer coğrafî koordinatları ile aydedilmiştir. Eğer deprem yurt içinde olmuş veya duyulmuşsa icabeden bilgi ilâve ilmiştir.

Kayıtlar Galitzine sistemi sismoğrafından alınmıştır. Eğer diğer aletlerden alınmış ise üşünceler hanesinde ayrıca gösterilmiştir.

Kandilli Rasathanesi (Observatoire Kandilli)

φ = 41° 03′ 56″ N.

λ = $1^{h.}$ 56^{mim} $14{,}2^{sec.}$ (E. G.)

H = 132 m.

Zemin = Kalker

Sismoloji rasatları — *(Observations sismologiques)*

Aletin sistemi *(Système du sèismographe)*: **Galitzin**

Tarih *Date*	Fazlar *Phases*	Zamanlar h. m. Sec	N — S Bileşeninde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	DÜŞÜNCELER *Remarques*
Ocak *Janvier* *1940*								
1	e	07.15.—						
	F	07.22.—	—	—	—	—	—	Sıvasta duyulmuştur.
1	e	10.40.—	—	—	—	—	—	Sıvasta duyulmuştur.
1	P_n	14.11.30						Tokat
	$\overline{S}$	13.15	—	—	39	54	660	$\varphi = 40°\ 19'$ $L = 2^{h}\cdot 26{,}3^{m}$
	F	14.28.—						
6	e	02.26.—	—	—	—	—	—	Eser.
6	P_n	10.45.00						
	$\overline{S}$	45.56	—	—	—	—	520	Hafif.
	F	10.54.—						
6	P_n	16.20.34						
	S_n	24.02						
	e L	28.—	—	—	6	24	1.980	
	F	18.27.—						
6	e	19.26.—	—	—	—	—	—	Eser. Zilede duyulmuştur.
6	P_n	21.04.56						
	$\overline{S}$	06.01						
	$R_s\ 2\overline{S}$	07.28	—	—	111	158	520	Şiddetli.
	F	21.34.—						
10	P_n	01.36.56						
	$\overline{P}$	39.12						
	$\overline{S}$	40.16	—	—	17	—	520	Hafif.
	F	01.42.—						
13	e	00.31.15	—	—	—	—	—	Eser. Gümüşhanede duyulmuştur.
14	P_n	19.56.14						Hafifiçe. İzmir
	$\overline{S}$	57.00	12	88	45	—	315	$\varphi = 38°\ 25'$ $L = 1^{h}\cdot 48{,}6^{m}$
	F	20.12.—						

Tarih *Date*	Fazlar *Phases*	Zamanlar h. m. Sec	N — S Bileşeninde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	DÜŞÜNCELER *Remarques*
Ocak *Janvier 1940*								
16	P_n	03.26.06						
	$P R_1$	30.06						
	$P R_2$	31.12						
	$S_c P_c S$	36.04						Manillaya göre
	$S P_c P_c S$	36.44	13	38	19	27	11.100	$\varphi = 18°$ N $L = 148{,}2°$ E
	S_n	37.32						
	P S	38.16						
	P P S	38.43						
	$S R_1$	44.31						
	F	05.08.—						
20	e	09.40.—	—	—	—	—	—	Eser
20	P_n	12.17.57	—	10	—	4	?	
	F	13.58.—						
20	P_n	17.31.17						
	$\overline{S}$	31.54	9	16	5	15	260	
	F	17.42.—						
26	P_n	19.14.39	11	12	—	6	?	Osakaya göre
	F	20.22.—						$\varphi = 26{,}8°$ N $L = 131{,}9°$ E
Şubat *Fevrier 1940*								
2	?	?	—	—	—	—	--	
3	P_n	21.40.13						
	$R_s \overline{P}$	40.49						
	$\overline{S}$	41.43	10	24	14	12	580	
	F	21.50.—						
4	P_n	20.17.45						Kastamoni.
	$\overline{P}$	17.59						$\varphi = 41°\ 23'$ $L = 2^{h.}\ 15{,}1^{m.}$
	$R_s \overline{PS_2}$	18.24	11	122	30	35	460	Bazı binalar çatlamıştır.
	$\overline{S}$	38.56						
	e L	19.19						
	F	20.51.—						

Tarih *Date*	Fazlar *Phases*	Zamanlar h. m. Sec	N — S Bileşeninde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	DÜŞÜNCELER *Remarques*
Şubat *Fevrier 1940*								
7	P_n	19.28.22						
	S_n	38.34						
	L	20.02.55	27	21	46	12	9.000	φ = 50° N L = 170° E
	M_1	03.30						
	M_2	09.25						
	F	20.54.—						
21	P_n	02.51.24						
	$R_s \overline{P}$	52.01						Develi.
	$R_s \overline{P\,S}$	52.34	—	—	—	60	740	φ = 38° 23′ L = 2^h. $21{,}9^m$.
	$R_s \overline{S}$	53.32						
	F	03.07.—						
23	P_n	02.42.20						
	$R_s \overline{P}$	42.56						Bérat.
	$R_s \overline{S}$	44.57	13	102	70	35	920	φ = 40° 41′ N L = 19° 58′ E (Arnavutluk)
	F	03.08.—						
24	P_n	14.19.05	—	—	—	—	—	Eser.
	F	14.55.—						
29	P_n	18.09.28						
	e ?	09.44						
	$\overline{P\,S}$	10.48	11	232	230	212	850	
	$\overline{S}$	11.51						
	F	19.08.—						
Mart *Mars 1940*								
6	P_n	07.06.47						
	$R_s \overline{S}$	07.49						Patras.
	$R_s \overline{P\,S_2}$	08.32	8	48	—	22	700	φ = 38° 14′ N L = 22° 44′ E (Yunanistan)
	e L	09.33						
	F	07.28.—						
14	P_n	20.42.15						
	$P\,R_1$	46.31						
	$S\,R_2$	21.08.26	20	12	23	7	11.800	
	e L	35.—						
	F	22.52.—						

Tarih *Date*	Fazlar *Phases*	Zamanlar h. m. Sec	N — S Bileşeninde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	DÜŞÜNCELER *Remarques*
Mart *Mars* *1940* 21	c	16.05.46	—	—	—	—	—	Eser.
	F	17.31.—						
27	P_n	14.43.51						
	PR_1	47.07						
	S_n	54.25	17	28	60	19	9.400	$\varphi = 51°$ N L = 180° W
	eL	15.19.—						
	F	16.17.—						
28	P_n	18.00.51						
	PR_1	04.32						
	S_n	10.52	11	43	57	21	8.800	Pasadenaya göre.
	L	34.00						$\varphi = 14{,}5°$ N L = 120° E
	F	19.27.—						